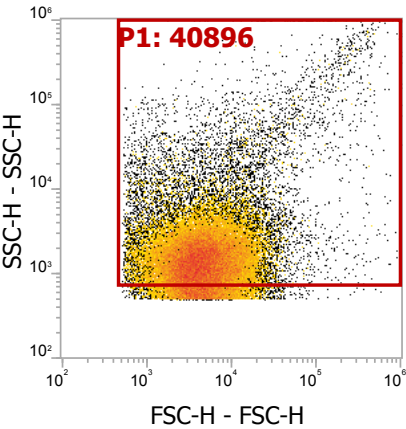
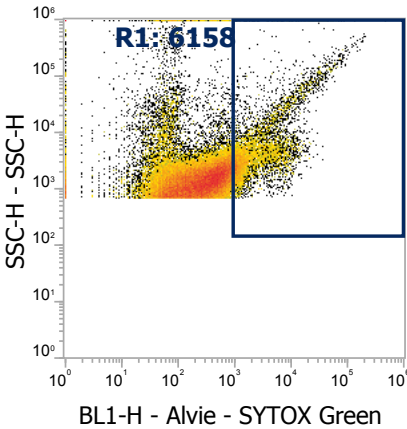


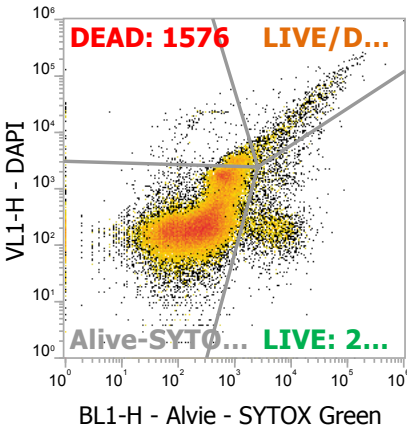
All Events - A1



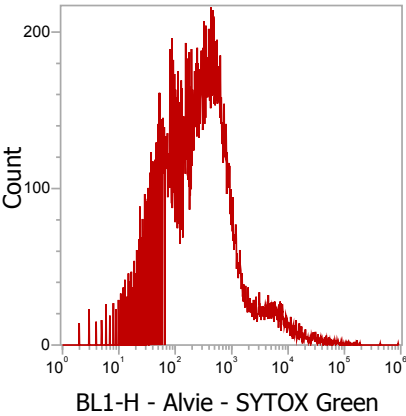
P1 - A1



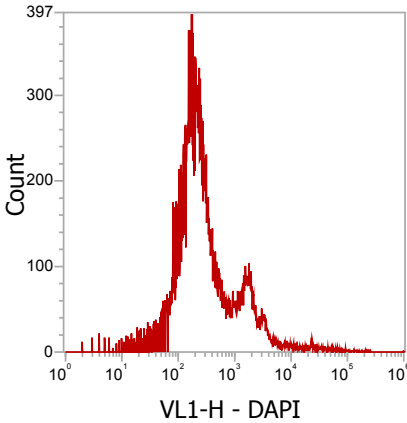
P1 - A1



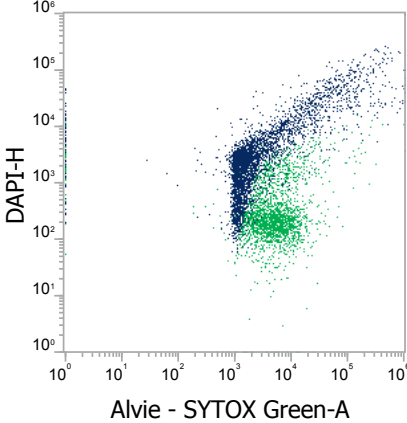
P1 - A1



P1 - A1



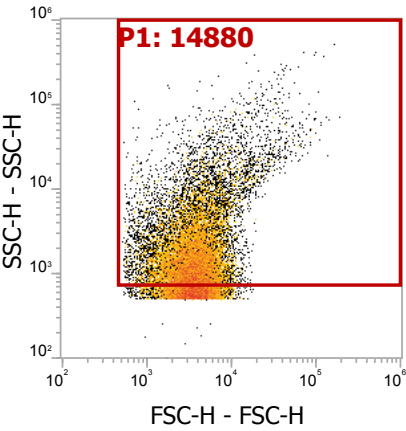
R1 - A1



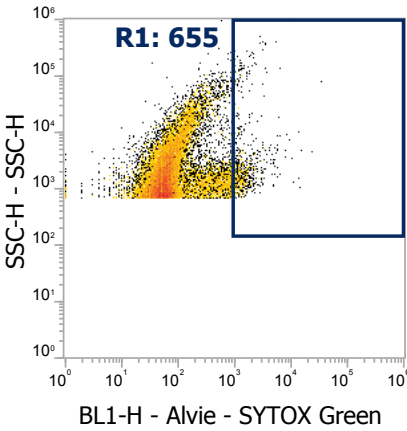
Experiment: **Experiment**
Group: **DAPI**
Sample: **A1**
Time Recorded: **16:42:20**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 46,756 | 100 | 467.560 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 40,896 | 100 | 408.960 | 87.46 |
| ▢ R1 | R1 | BL1-H | SSC-H | 6,158 | 100 | 61.580 | 13.17 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 1,576 | 100 | 15.760 | 3.37 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 1,129 | 100 | 11.290 | 2.41 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 35,835 | 100 | 358.350 | 76.64 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2,356 | 100 | 23.560 | 5.03 |

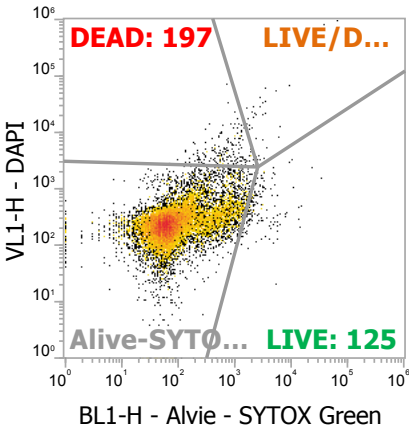
All Events - A2



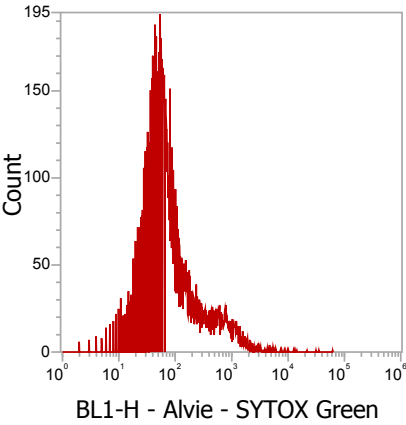
P1 - A2



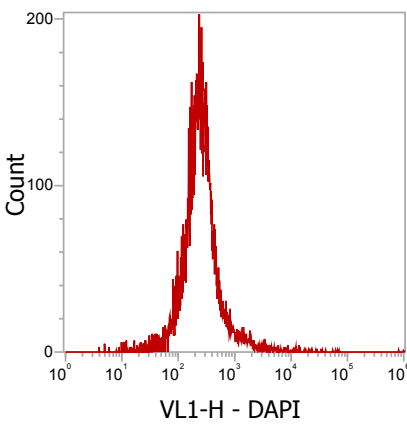
P1 - A2



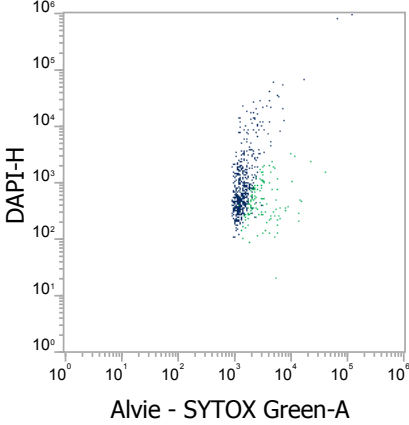
P1 - A2



P1 - A2



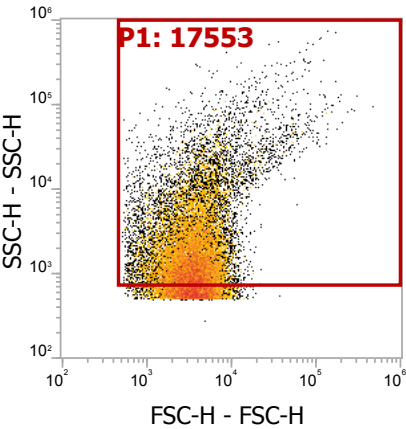
R1 - A2



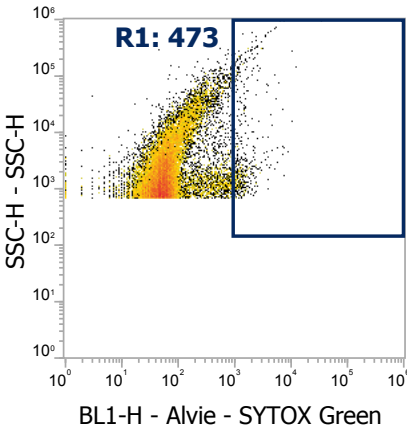
Experiment: **Experiment**
Group: **DAPI**
Sample: **A2**
Time Recorded: **16:48:05**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-----------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| All Events | All Events | N/A | N/A | 18,358 | 100 | 183.580 | 100.00 |
| P1 | P1 | FSC-H | SSC-H | 14,880 | 100 | 148.800 | 81.05 |
| R1 | R1 | BL1-H | SSC-H | 655 | 100 | 6.550 | 3.568 |
| DEAD | DEAD | BL1-H | VL1-H | 197 | 100 | 1.970 | 1.073 |
| LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 31 | 100 | 0.310 | 0.169 |
| Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 14,527 | 100 | 145.270 | 79.13 |
| LIVE | LIVE | BL1-H | VL1-H | 125 | 100 | 1.250 | 0.681 |

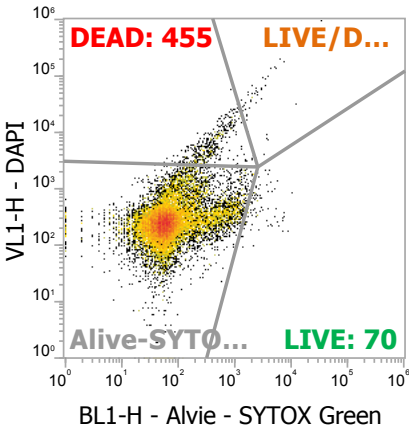
All Events - A3



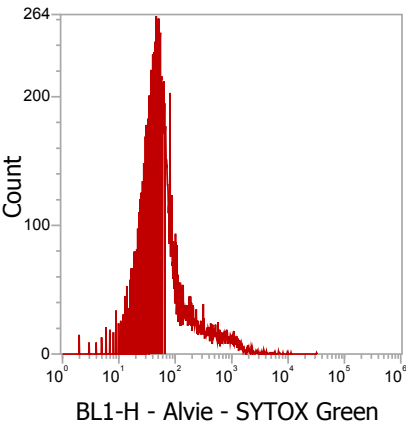
P1 - A3



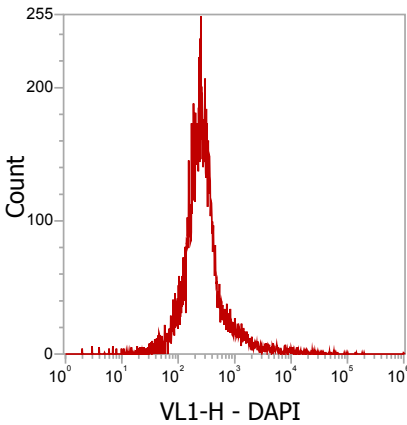
P1 - A3



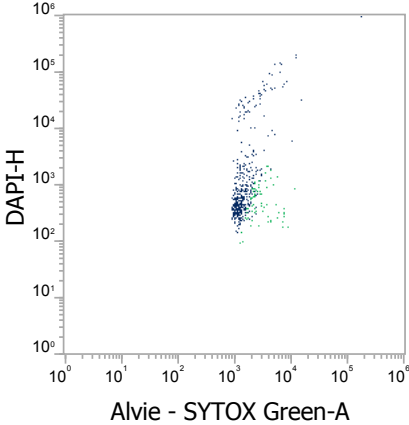
P1 - A3



P1 - A3



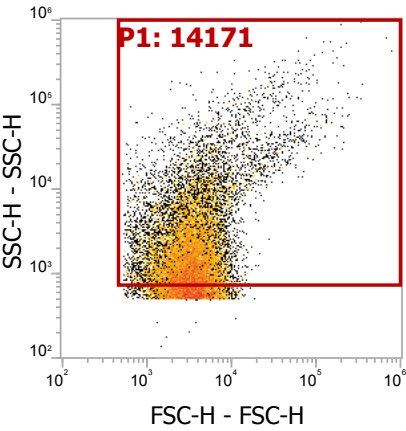
R1 - A3



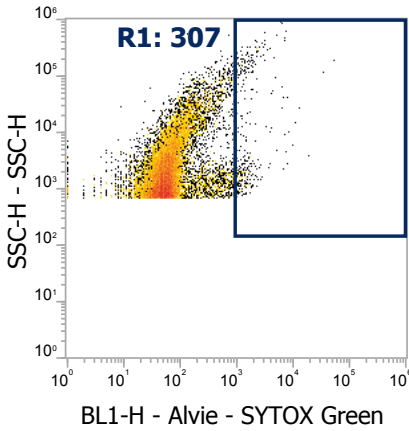
Experiment: **Experiment**
Group: **DAPI**
Sample: **A3**
Time Recorded: **16:53:51**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 21,488 | 100 | 214.880 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 17,553 | 100 | 175.530 | 81.68 |
| ▢ R1 | R1 | BL1-H | SSC-H | 473 | 100 | 4.730 | 2.20 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 455 | 100 | 4.550 | 2.11 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 43 | 100 | 0.430 | 0.20 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 16,985 | 100 | 169.850 | 79.04 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 70 | 100 | 0.700 | 0.32 |

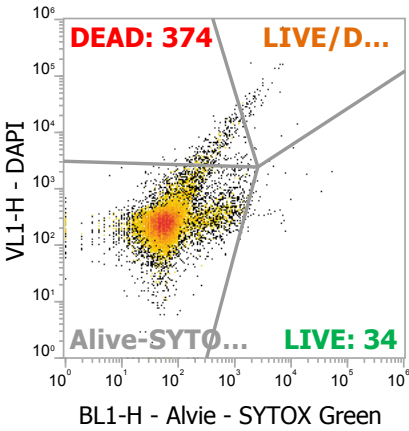
All Events - A4



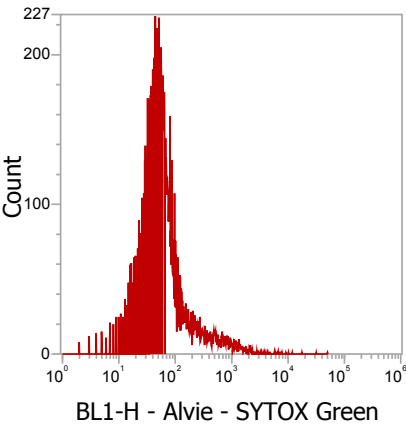
P1 - A4



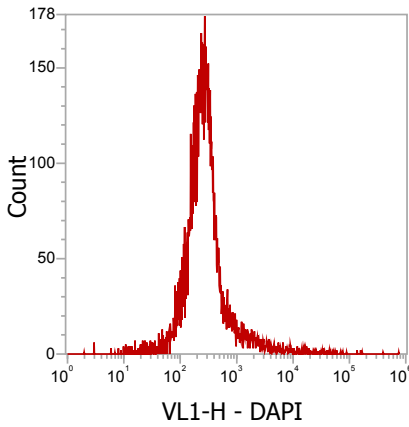
P1 - A4



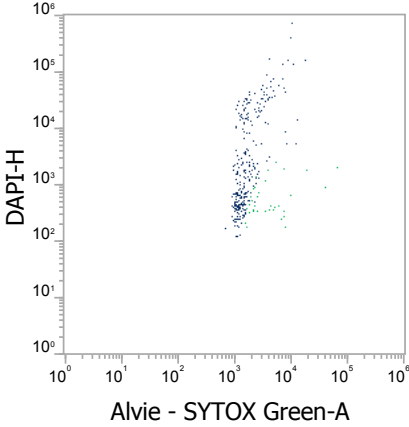
P1 - A4



P1 - A4



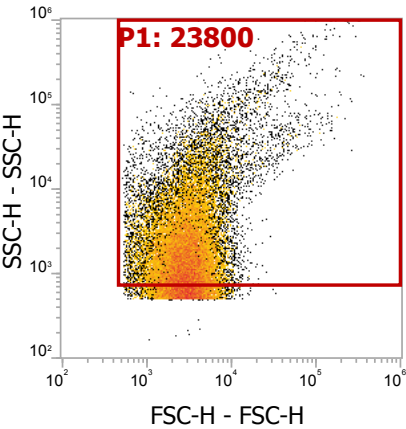
R1 - A4



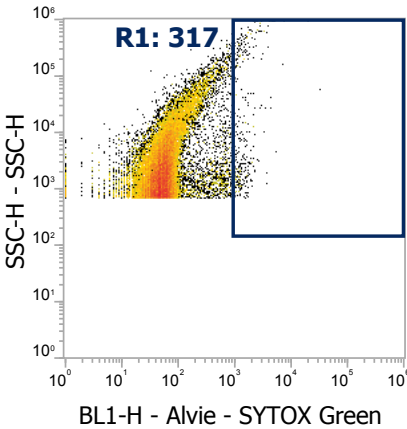
Experiment: **Experiment**
Group: **DAPI**
Sample: **A4**
Time Recorded: **16:59:37**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-----------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| All Events | All Events | N/A | N/A | 17,396 | 100 | 173.960 | 100.00 |
| P1 | P1 | FSC-H | SSC-H | 14,171 | 100 | 141.710 | 81.46 |
| R1 | R1 | BL1-H | SSC-H | 307 | 100 | 3.070 | 1.765 |
| DEAD | DEAD | BL1-H | VL1-H | 374 | 100 | 3.740 | 2.150 |
| LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 61 | 100 | 0.610 | 0.350 |
| Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 13,702 | 100 | 137.020 | 78.76 |
| LIVE | LIVE | BL1-H | VL1-H | 34 | 100 | 0.340 | 0.195 |

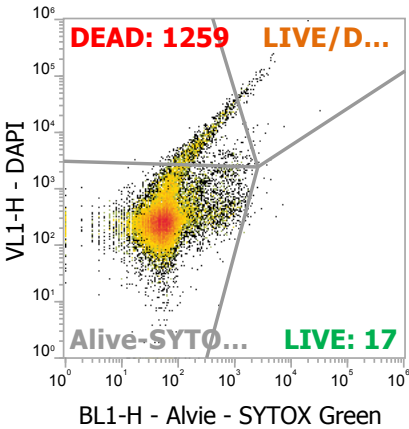
All Events - A5



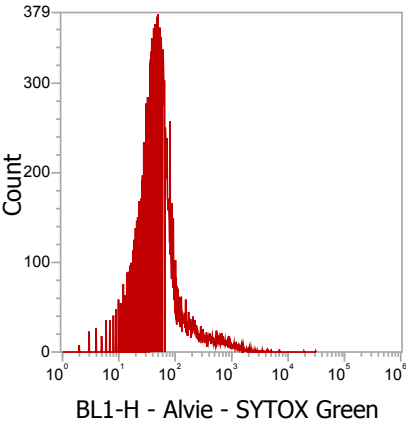
P1 - A5



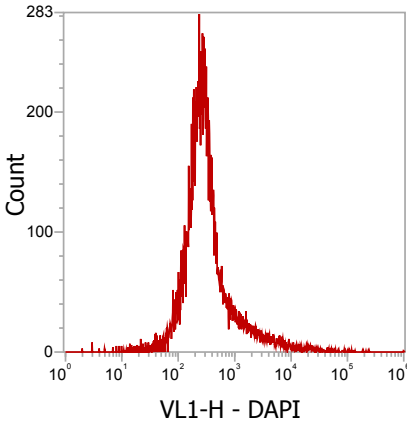
P1 - A5



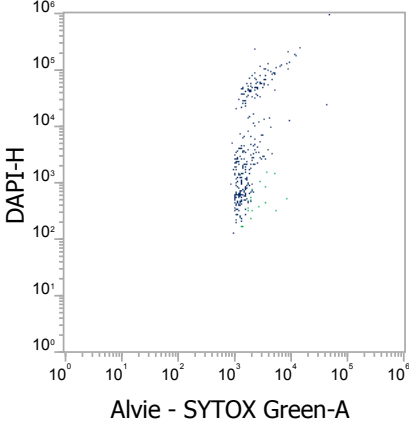
P1 - A5



P1 - A5



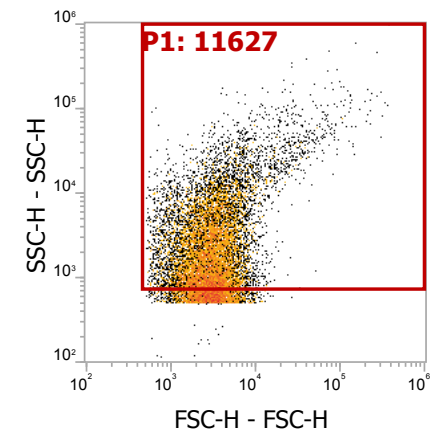
R1 - A5



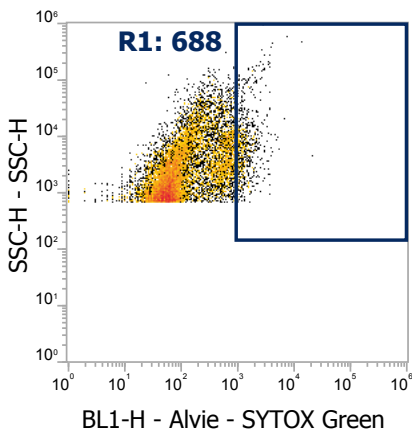
Experiment: **Experiment**
Group: **DAPI**
Sample: **A5**
Time Recorded: **17:05:21**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 27,975 | 100 | 279.750 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 23,800 | 100 | 238.000 | 85.07 |
| ▢ R1 | R1 | BL1-H | SSC-H | 317 | 100 | 3.170 | 1.13 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 1,259 | 100 | 12.590 | 4.50 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 86 | 100 | 0.860 | 0.30 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 22,438 | 100 | 224.380 | 80.20 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 17 | 100 | 0.170 | 0.06 |

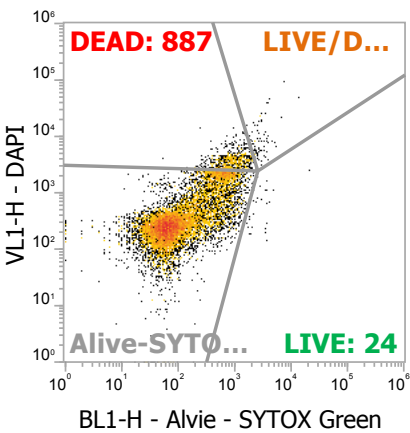
All Events - A6



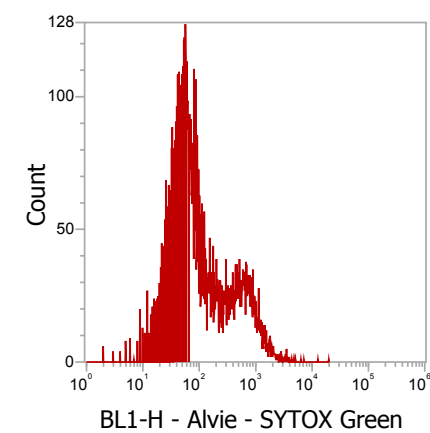
P1 - A6



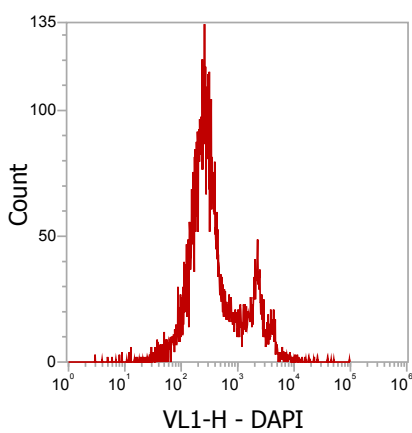
P1 - A6



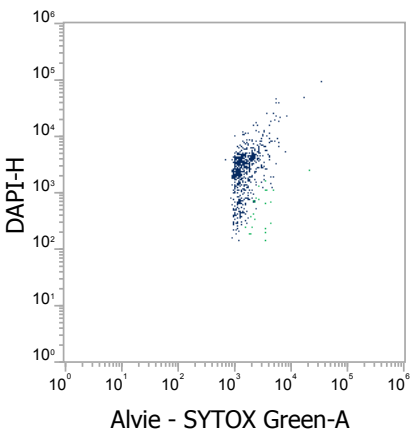
P1 - A6



P1 - A6



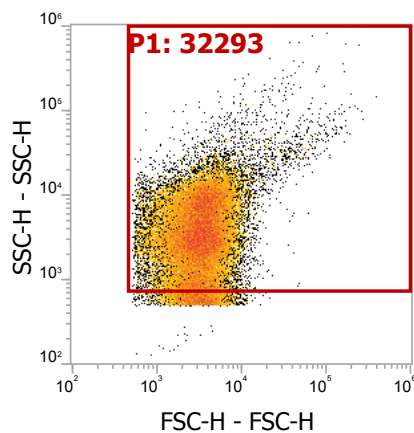
R1 - A6



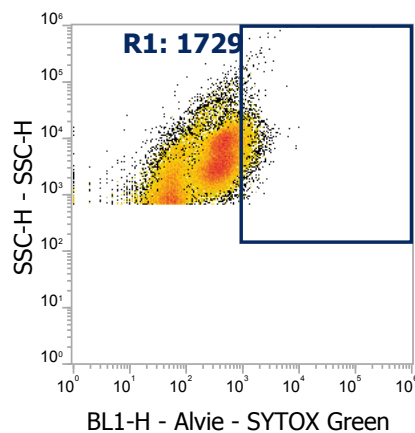
Experiment: **Experiment**
Group: **DAPI**
Sample: **A6**
Time Recorded: **17:11:07**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 13,905 | 100 | 139.050 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 11,627 | 100 | 116.270 | 83.61 |
| ▢ R1 | R1 | BL1-H | SSC-H | 688 | 100 | 6.880 | 4.948 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 887 | 100 | 8.870 | 6.379 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 71 | 100 | 0.710 | 0.511 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 10,645 | 100 | 106.450 | 76.55 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 24 | 100 | 0.240 | 0.173 |

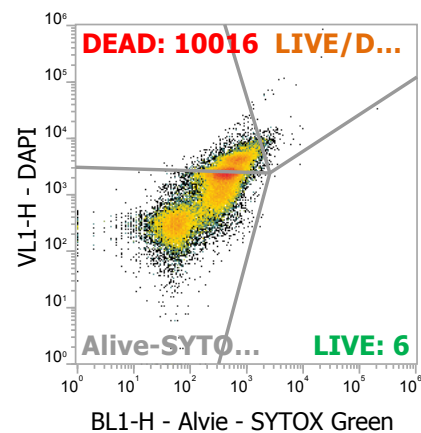
All Events - A7



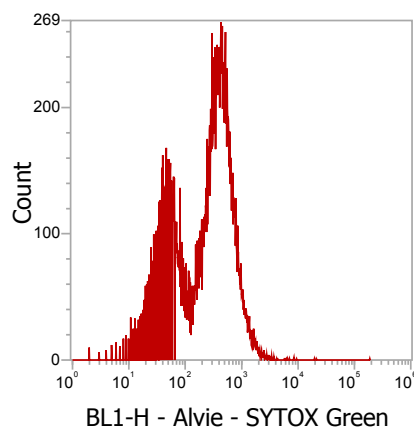
P1 - A7



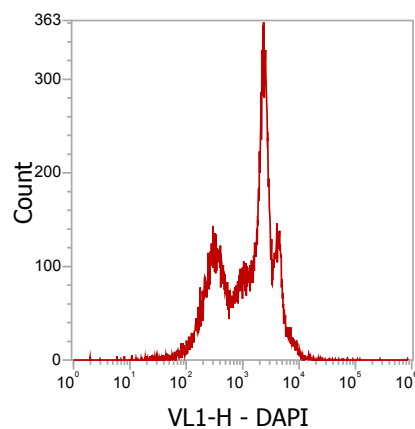
P1 - A7



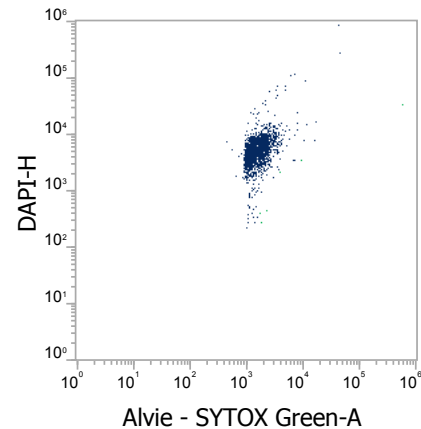
P1 - A7



P1 - A7

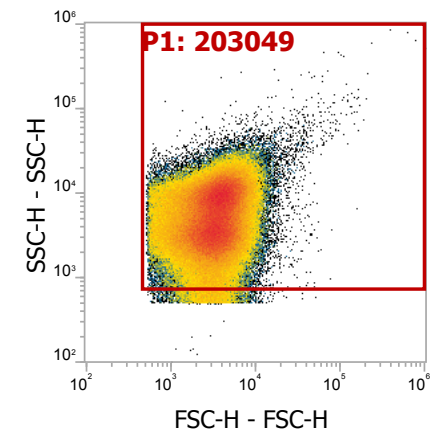


R1 - A7

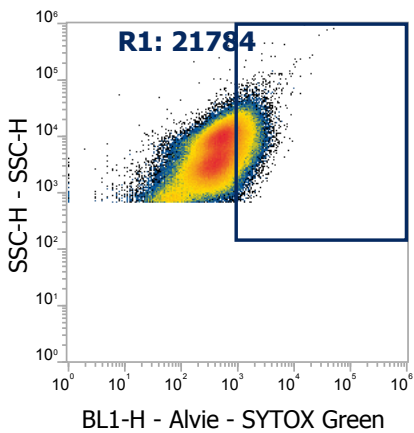
Experiment: **Experiment**Group: **DAPI**Sample: **A7**Time Recorded: **17:16:52**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 35,216 | 100 | 352.160 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 32,293 | 100 | 322.930 | 91.70 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,729 | 100 | 17.290 | 4.91 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 10,016 | 100 | 100.160 | 28.44 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 185 | 100 | 1.850 | 0.52 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 22,086 | 100 | 220.860 | 62.71 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 6 | 100 | 0.060 | 0.01 |

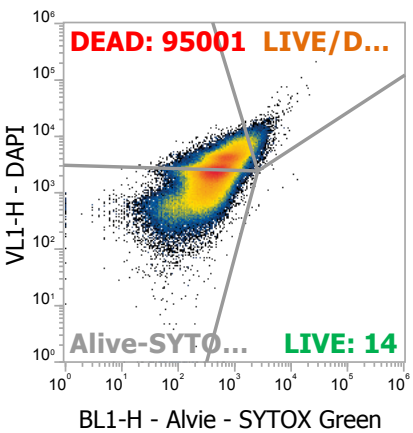
All Events - A8



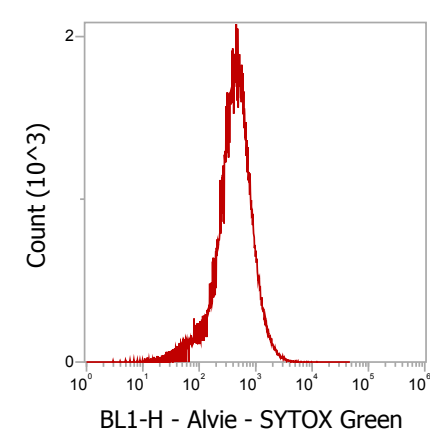
P1 - A8



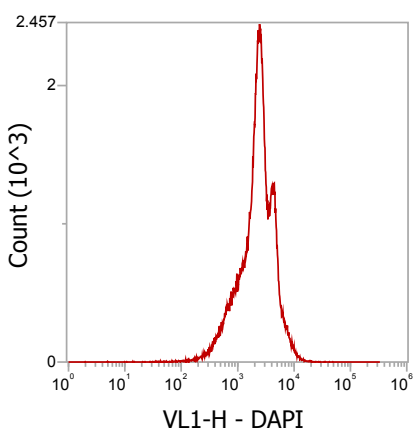
P1 - A8



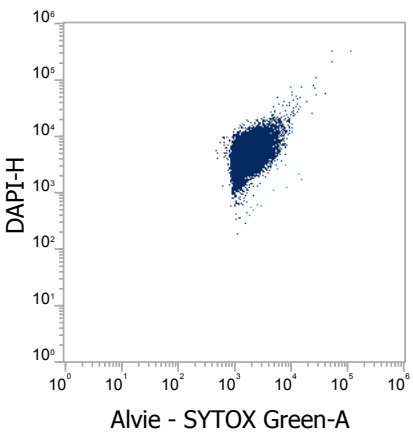
P1 - A8



P1 - A8



R1 - A8



Experiment: **Experiment**

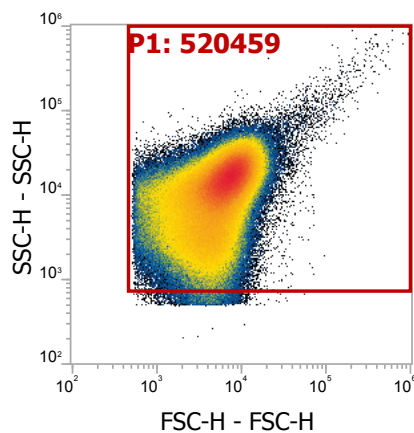
Group: **DAPI**

Sample: **A8**

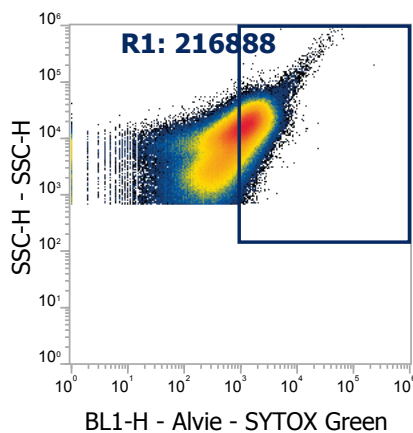
Time Recorded: **17:22:38**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 207,641 | 100 | 2,076.410 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 203,049 | 100 | 2,030.490 | 97.7 |
| ▢ R1 | R1 | BL1-H | SSC-H | 21,784 | 100 | 217.840 | 10.4 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 95,001 | 100 | 950.010 | 45.7 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 2,660 | 100 | 26.600 | 1.28 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 105,374 | 100 | 1,053.740 | 50.7 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 14 | 100 | 0.140 | 0.00 |

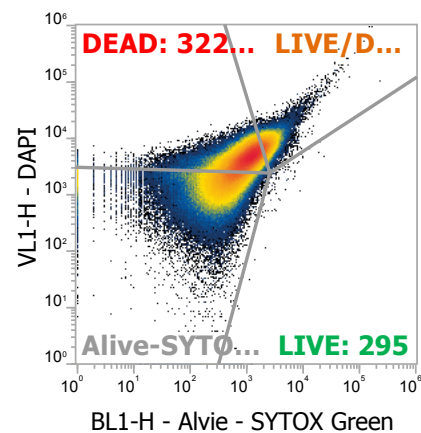
All Events - A9



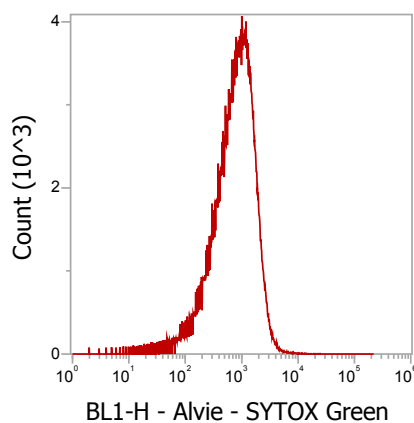
P1 - A9



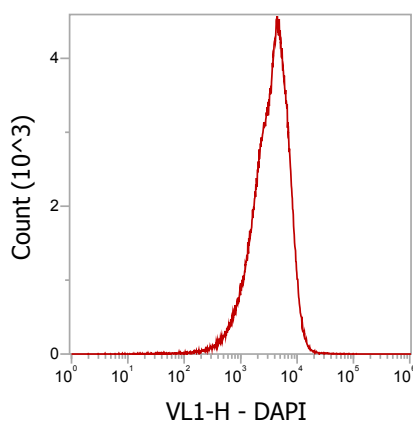
P1 - A9



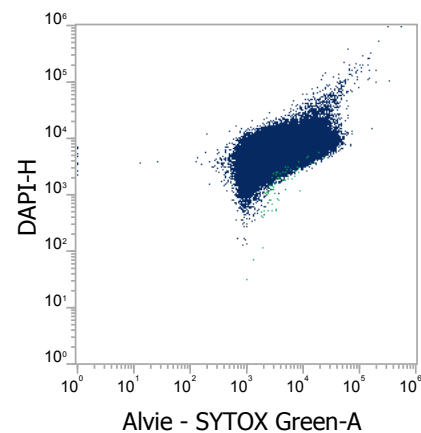
P1 - A9



P1 - A9

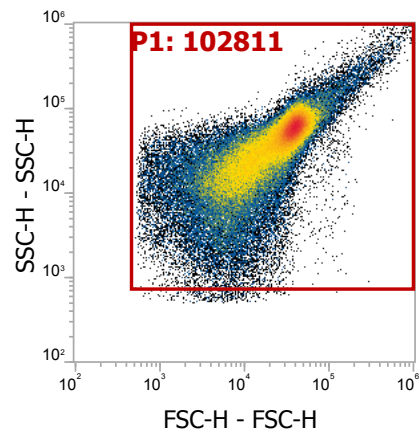


R1 - A9

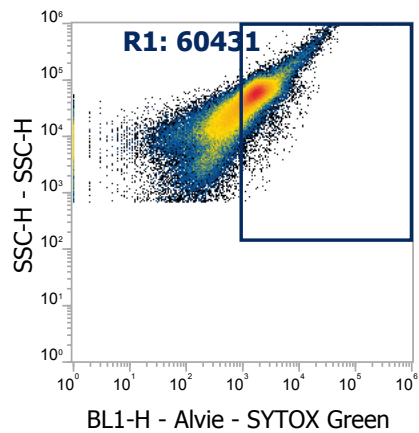
Experiment: **Experiment**Group: **DAPI**Sample: **A9**Time Recorded: **17:28:24**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 523,685 | 100 | 5,236.850 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 520,459 | 100 | 5,204.590 | 99.3 |
| ▢ R1 | R1 | BL1-H | SSC-H | 216,888 | 100 | 2,168.880 | 41.4 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 322,446 | 100 | 3,224.460 | 61.5 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 44,617 | 100 | 446.170 | 8.5 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 153,101 | 100 | 1,531.010 | 29.2 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 295 | 100 | 2.950 | 0.0 |

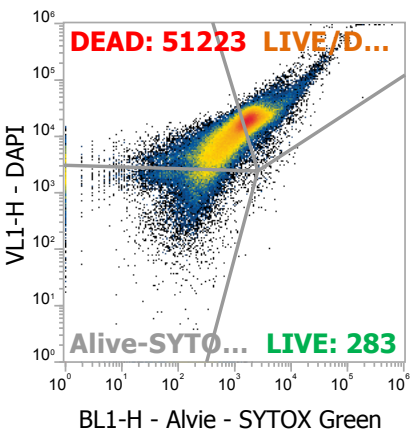
All Events - A10



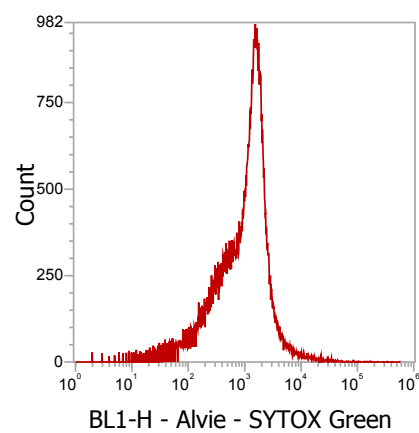
P1 - A10



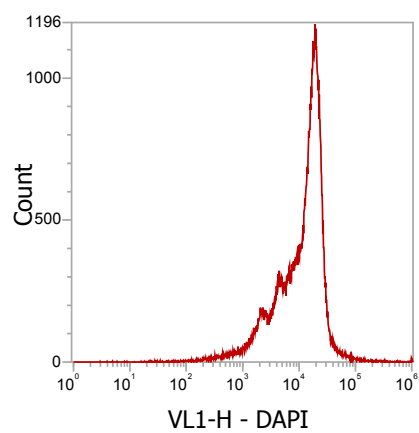
P1 - A10



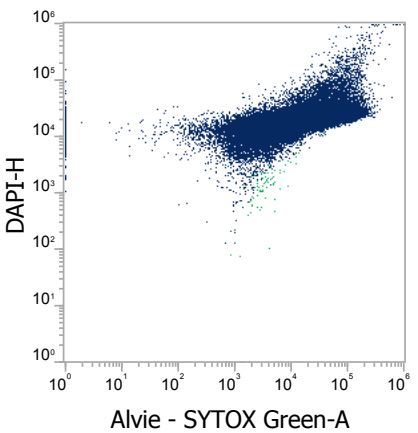
P1 - A10



P1 - A10



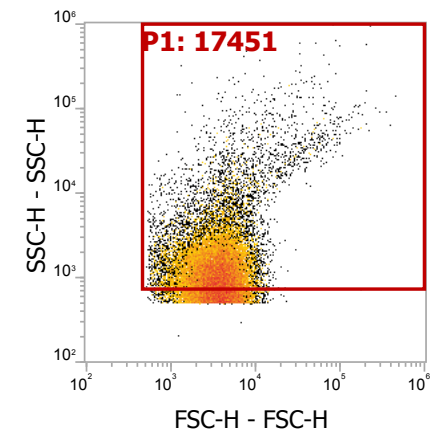
R1 - A10



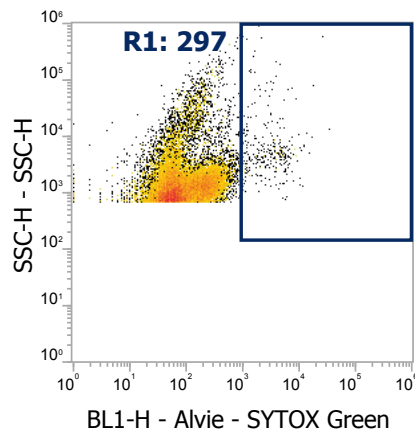
Experiment: **Experiment**
Group: **DAPI**
Sample: **A10**
Time Recorded: **17:34:13**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 103,082 | 100 | 1,030.820 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 102,811 | 100 | 1,028.110 | 99.7 |
| ▢ R1 | R1 | BL1-H | SSC-H | 60,431 | 100 | 604.310 | 58.6 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 51,223 | 100 | 512.230 | 49.6 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 39,990 | 100 | 399.900 | 38.7 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 11,315 | 100 | 113.150 | 10.9 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 283 | 100 | 2.830 | 0.2 |

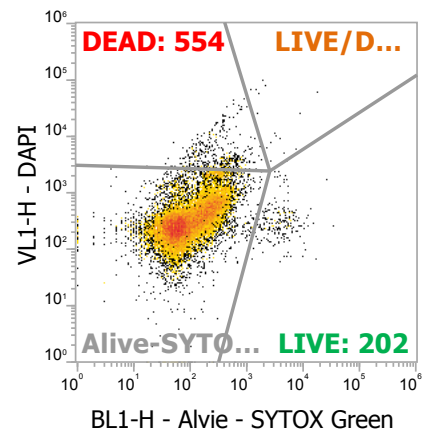
All Events - B1



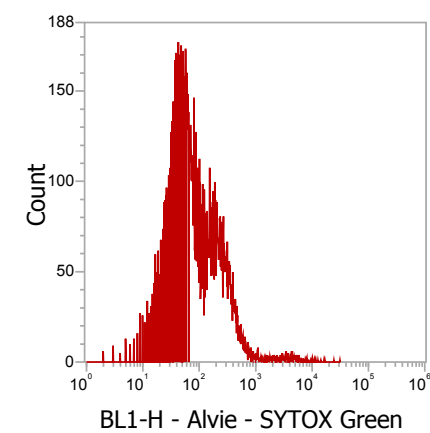
P1 - B1



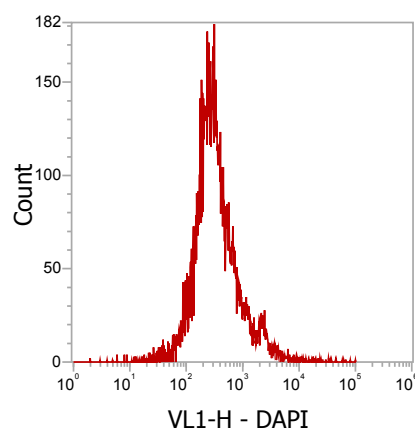
P1 - B1



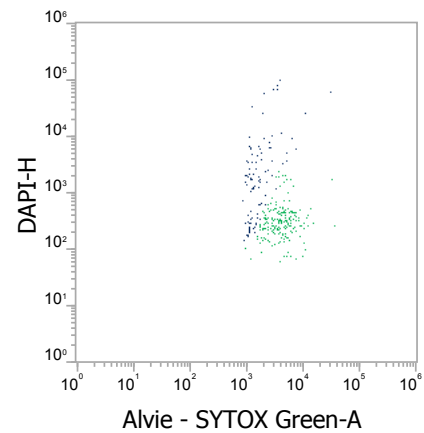
P1 - B1



P1 - B1



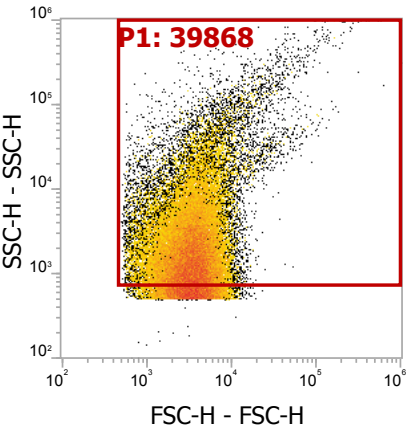
R1 - B1



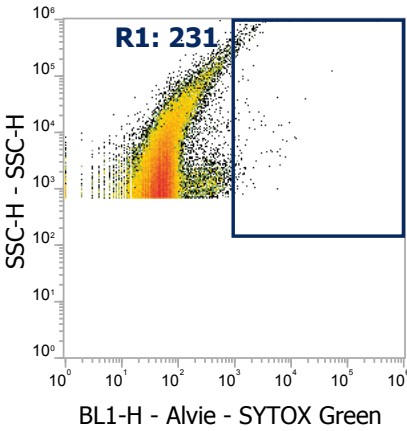
Experiment: **Experiment**
Group: **DAPI**
Sample: **B1**
Time Recorded: **16:43:17**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 21,962 | 100 | 219.620 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 17,451 | 100 | 174.510 | 79.46 |
| ▢ R1 | R1 | BL1-H | SSC-H | 297 | 100 | 2.970 | 1.352 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 554 | 100 | 5.540 | 2.523 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 19 | 100 | 0.190 | 0.087 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 16,676 | 100 | 166.760 | 75.93 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 202 | 100 | 2.020 | 0.920 |

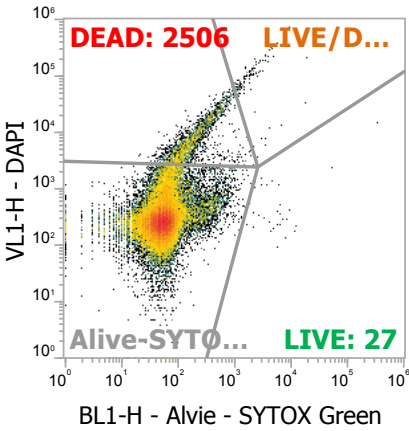
All Events - B2



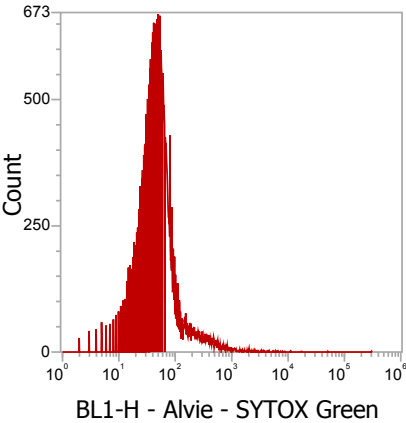
P1 - B2



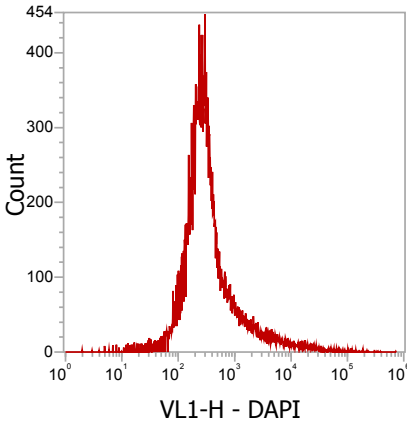
P1 - B2



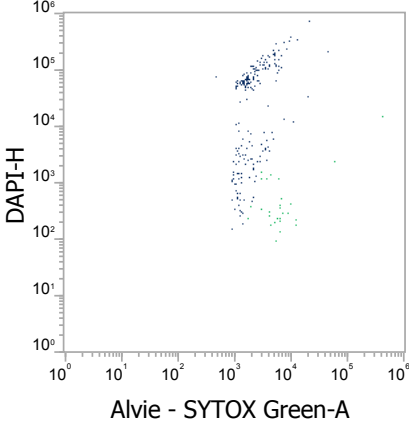
P1 - B2



P1 - B2



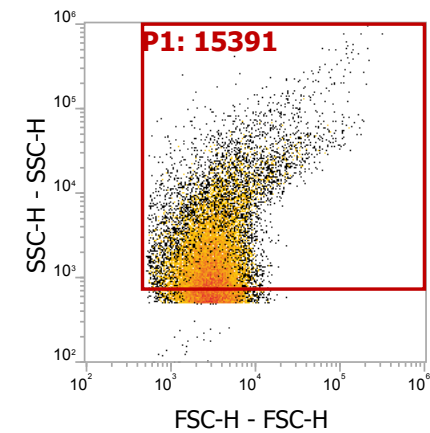
R1 - B2



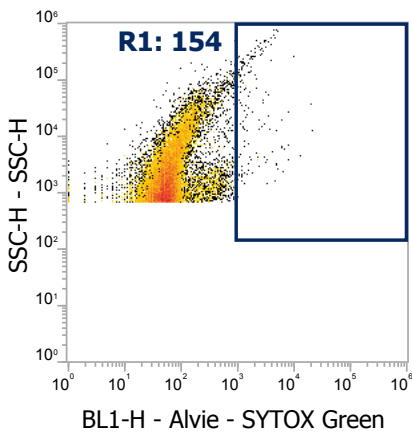
Experiment: **Experiment**
Group: **DAPI**
Sample: **B2**
Time Recorded: **16:49:03**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 47,257 | 100 | 472.570 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 39,868 | 100 | 398.680 | 84.36 |
| ▢ R1 | R1 | BL1-H | SSC-H | 231 | 100 | 2.310 | 0.489 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 2,506 | 100 | 25.060 | 5.303 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 118 | 100 | 1.180 | 0.250 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 37,217 | 100 | 372.170 | 78.75 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 27 | 100 | 0.270 | 0.057 |

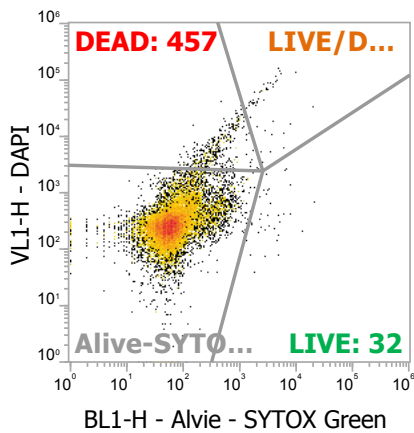
All Events - B3



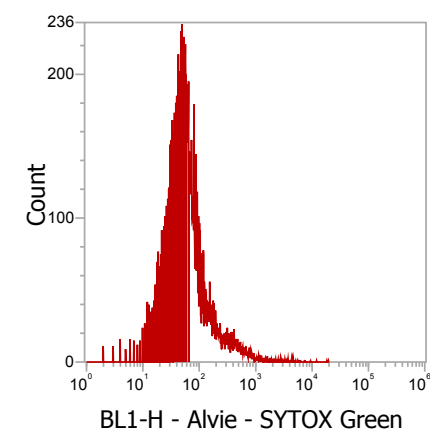
P1 - B3



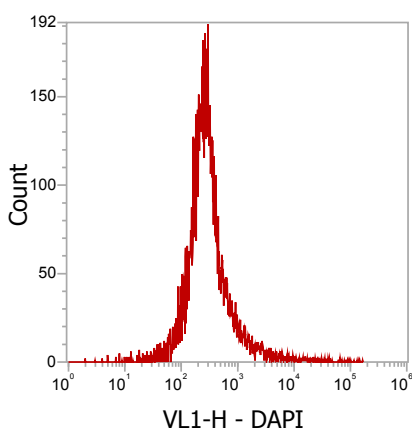
P1 - B3



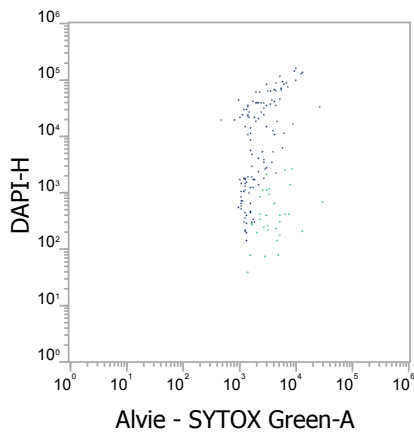
P1 - B3



P1 - B3



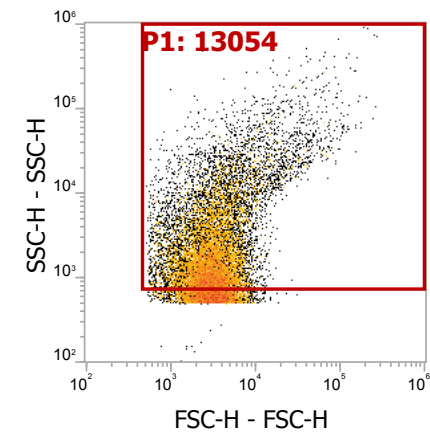
R1 - B3



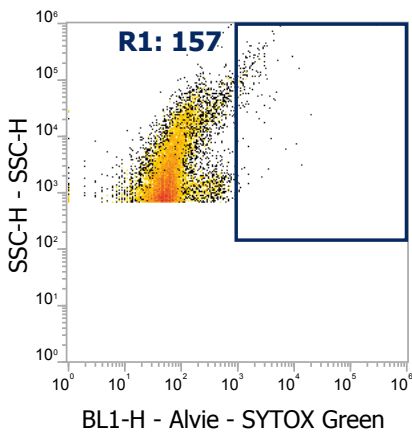
Experiment: **Experiment**
Group: **DAPI**
Sample: **B3**
Time Recorded: **16:54:49**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 18,942 | 100 | 189.420 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 15,391 | 100 | 153.910 | 81.25 |
| ▢ R1 | R1 | BL1-H | SSC-H | 154 | 100 | 1.540 | 0.81 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 457 | 100 | 4.570 | 2.41 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 46 | 100 | 0.460 | 0.24 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 14,856 | 100 | 148.560 | 78.42 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 32 | 100 | 0.320 | 0.16 |

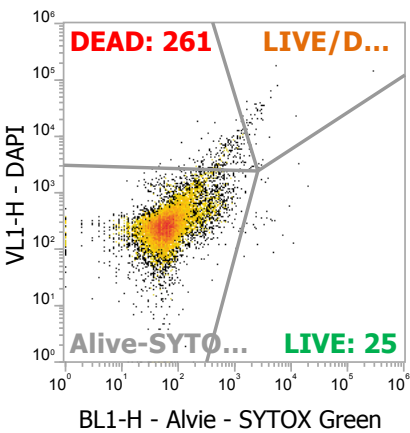
All Events - B4



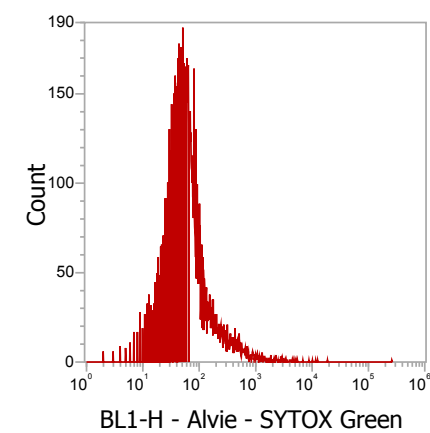
P1 - B4



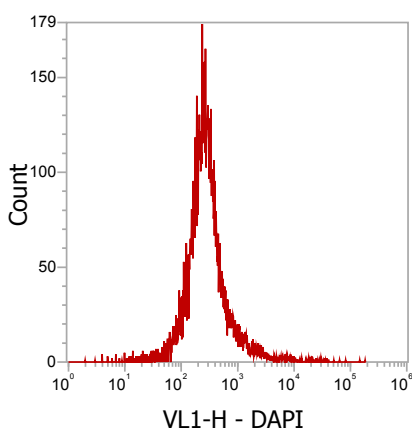
P1 - B4



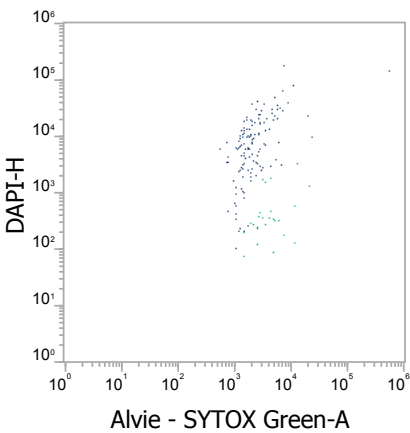
P1 - B4



P1 - B4



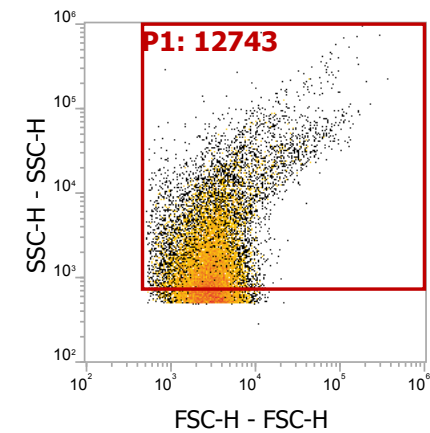
R1 - B4



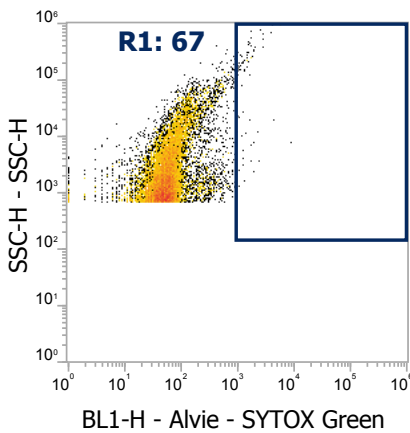
Experiment: **Experiment**
Group: **DAPI**
Sample: **B4**
Time Recorded: **17:00:34**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 16,042 | 100 | 160.420 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 13,054 | 100 | 130.540 | 81.37 |
| ▢ R1 | R1 | BL1-H | SSC-H | 157 | 100 | 1.570 | 0.979 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 261 | 100 | 2.610 | 1.627 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 42 | 100 | 0.420 | 0.262 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 12,726 | 100 | 127.260 | 79.32 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 25 | 100 | 0.250 | 0.156 |

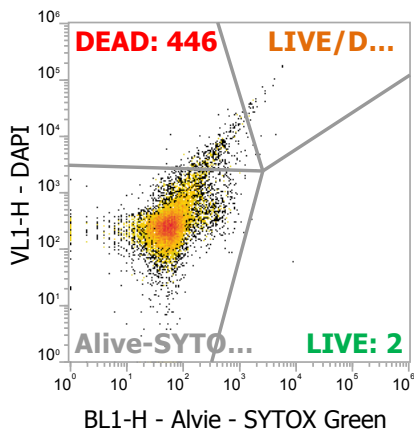
All Events - B5



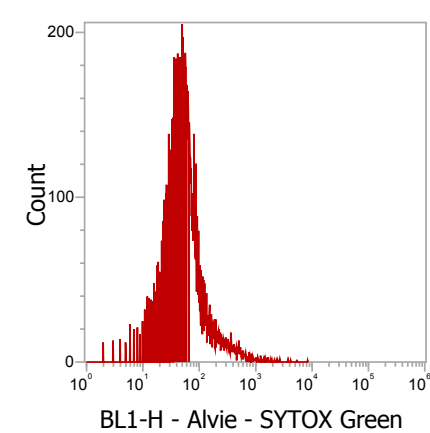
P1 - B5



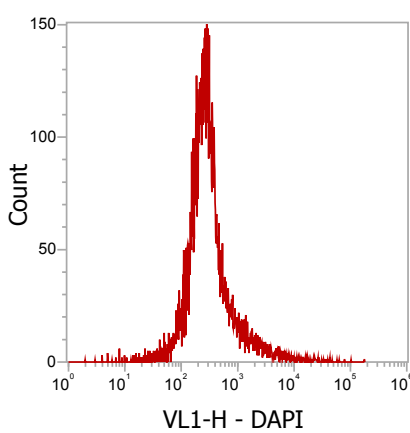
P1 - B5



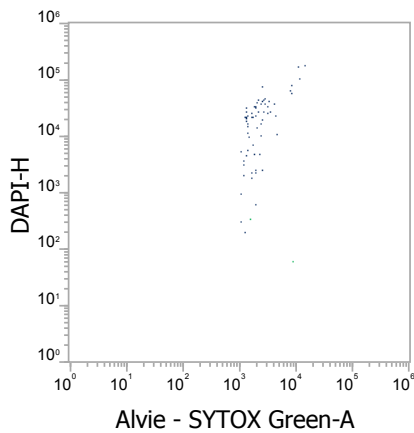
P1 - B5



P1 - B5



R1 - B5



Experiment: **Experiment**

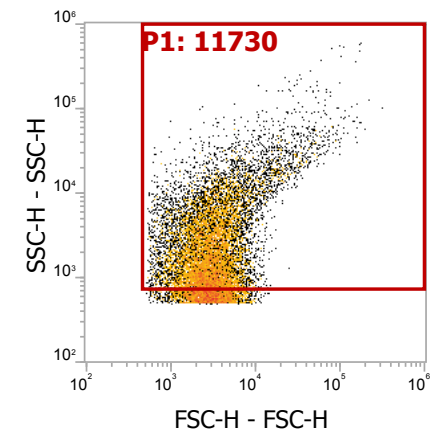
Group: **DAPI**

Sample: **B5**

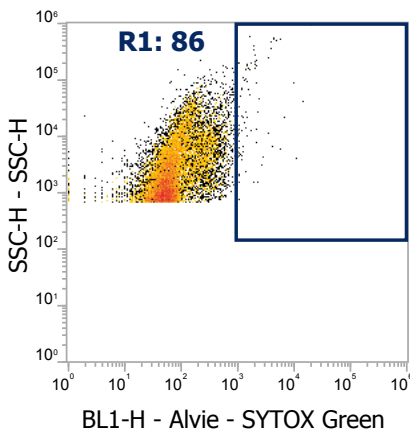
Time Recorded: **17:06:18**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 15,732 | 100 | 157.320 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 12,743 | 100 | 127.430 | 81.00 |
| ▢ R1 | R1 | BL1-H | SSC-H | 67 | 100 | 0.670 | 0.426 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 446 | 100 | 4.460 | 2.839 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 31 | 100 | 0.310 | 0.197 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 12,264 | 100 | 122.640 | 77.95 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2 | 100 | 0.020 | 0.013 |

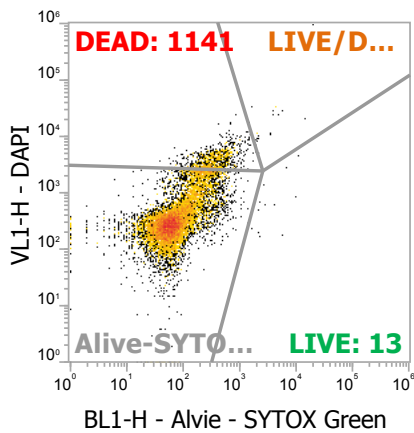
All Events - B6



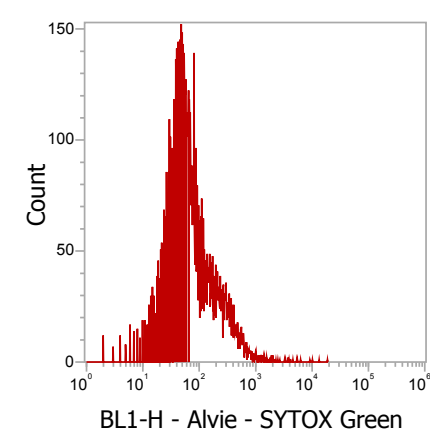
P1 - B6



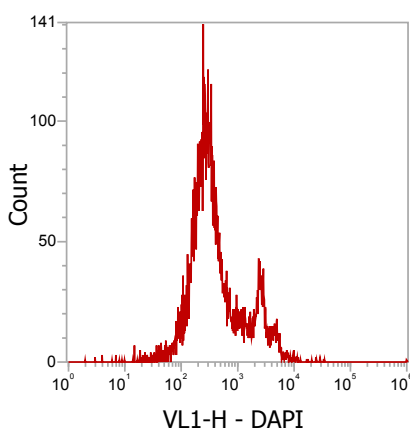
P1 - B6



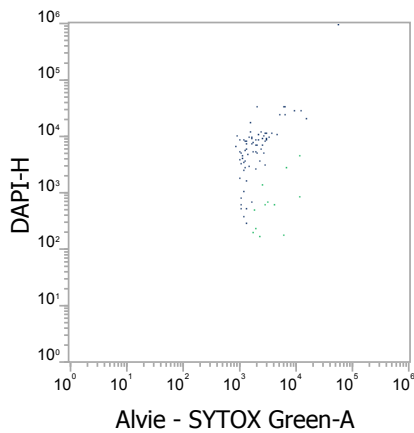
P1 - B6



P1 - B6



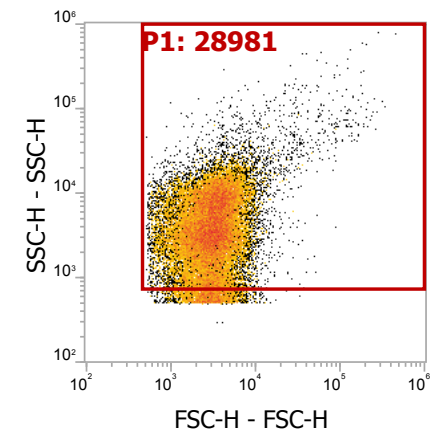
R1 - B6



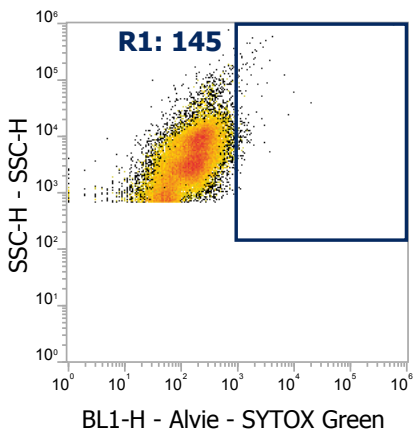
Experiment: **Experiment**
Group: **DAPI**
Sample: **B6**
Time Recorded: **17:12:03**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 14,176 | 100 | 141.760 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 11,730 | 100 | 117.300 | 82.74 |
| ▢ R1 | R1 | BL1-H | SSC-H | 86 | 100 | 0.860 | 0.60 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 1,141 | 100 | 11.410 | 8.04 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 18 | 100 | 0.180 | 0.12 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 10,558 | 100 | 105.580 | 74.47 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 13 | 100 | 0.130 | 0.09 |

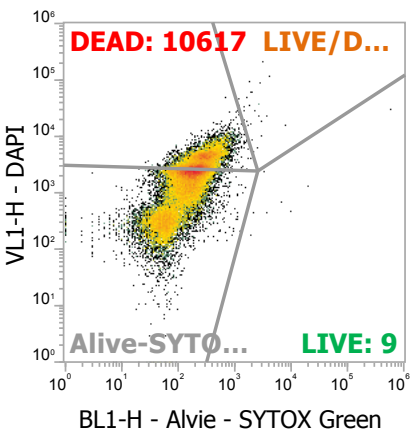
All Events - B7



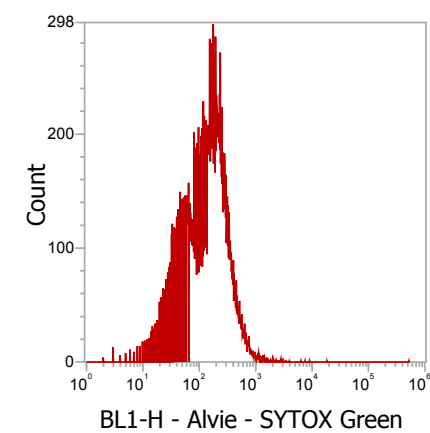
P1 - B7



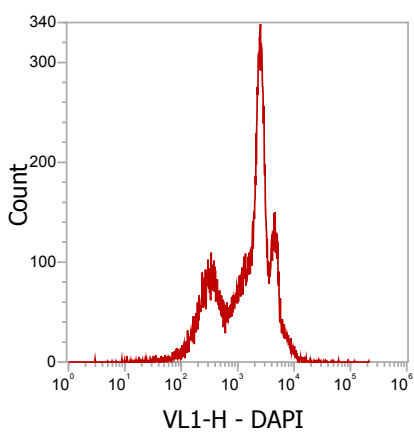
P1 - B7



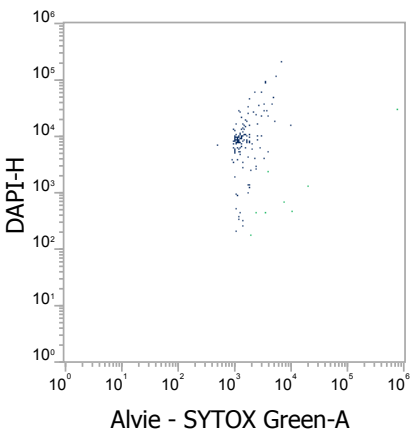
P1 - B7



P1 - B7



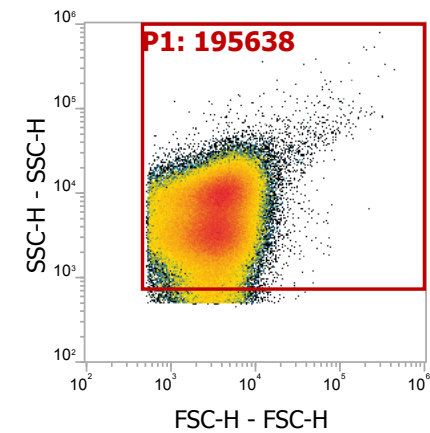
R1 - B7



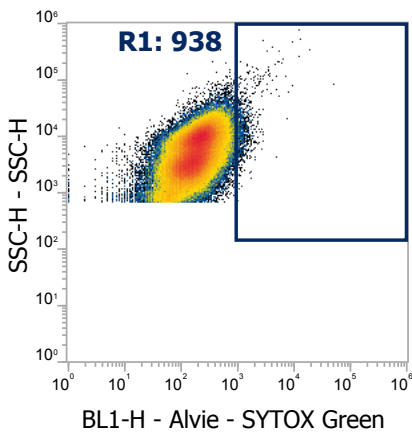
Experiment: **Experiment**
Group: **DAPI**
Sample: **B7**
Time Recorded: **17:17:49**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 31,343 | 100 | 313.430 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 28,981 | 100 | 289.810 | 92.46 |
| ▢ R1 | R1 | BL1-H | SSC-H | 145 | 100 | 1.450 | 0.46 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 10,617 | 100 | 106.170 | 33.87 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 26 | 100 | 0.260 | 0.08 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 18,329 | 100 | 183.290 | 58.47 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 9 | 100 | 0.090 | 0.02 |

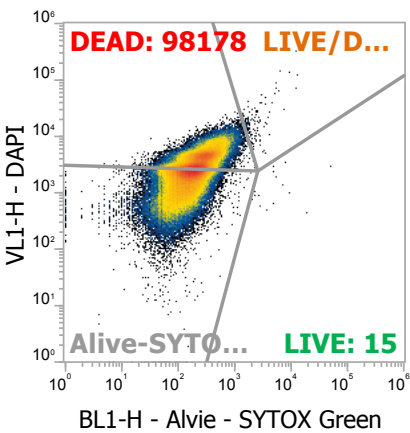
All Events - B8



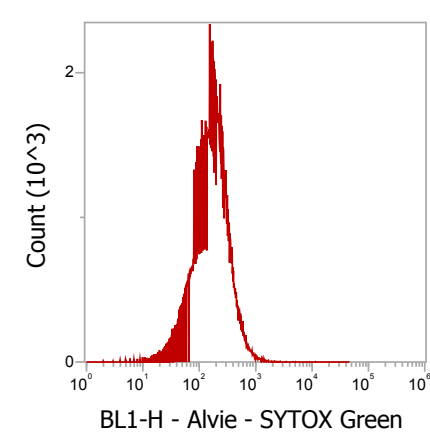
P1 - B8



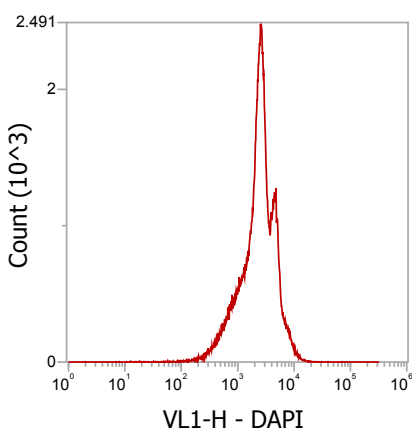
P1 - B8



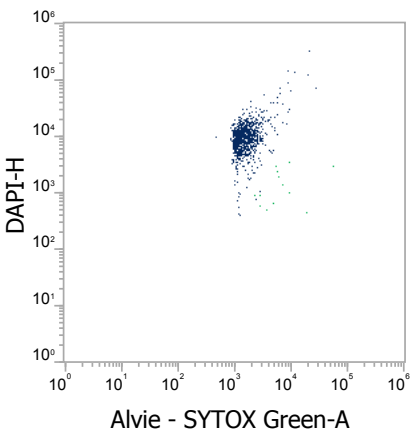
P1 - B8



P1 - B8



R1 - B8



Experiment: **Experiment**

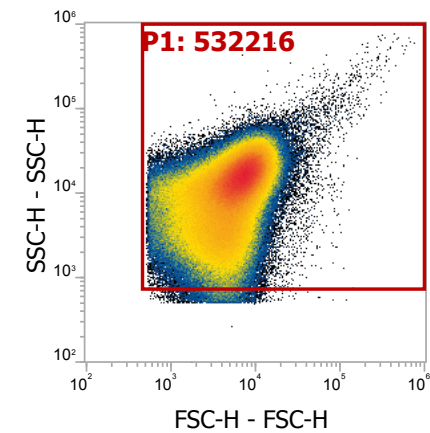
Group: **DAPI**

Sample: **B8**

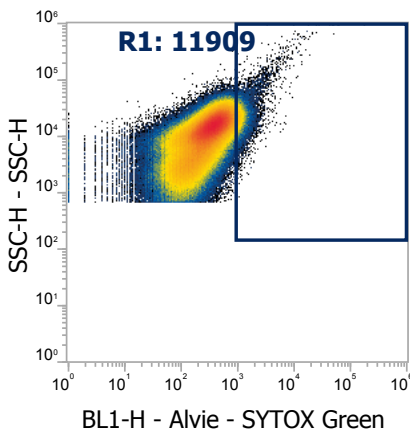
Time Recorded: **17:23:35**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-----------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| All Events | All Events | N/A | N/A | 199,642 | 100 | 1,996.420 | 100.0 |
| P1 | P1 | FSC-H | SSC-H | 195,638 | 100 | 1,956.380 | 97.9 |
| R1 | R1 | BL1-H | SSC-H | 938 | 100 | 9.380 | 0.47 |
| DEAD | DEAD | BL1-H | VL1-H | 98,178 | 100 | 981.780 | 49.1 |
| LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 124 | 100 | 1.240 | 0.06 |
| Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 97,321 | 100 | 973.210 | 48.7 |
| LIVE | LIVE | BL1-H | VL1-H | 15 | 100 | 0.150 | 0.00 |

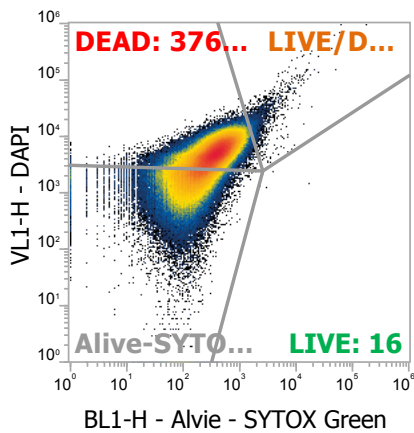
All Events - B9



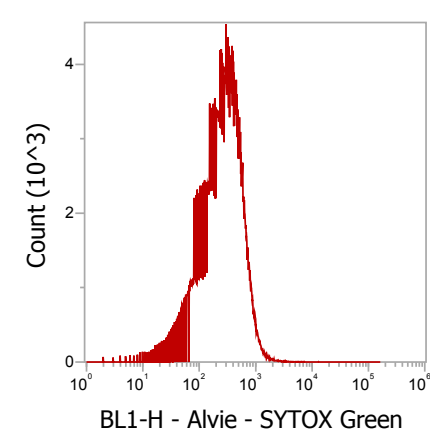
P1 - B9



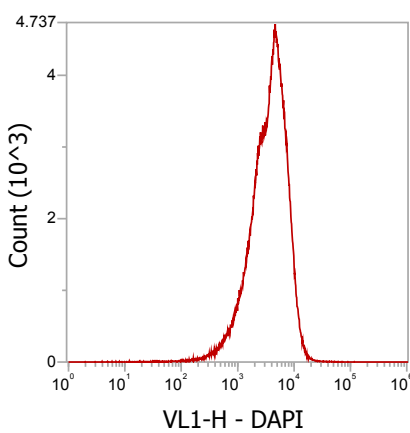
P1 - B9



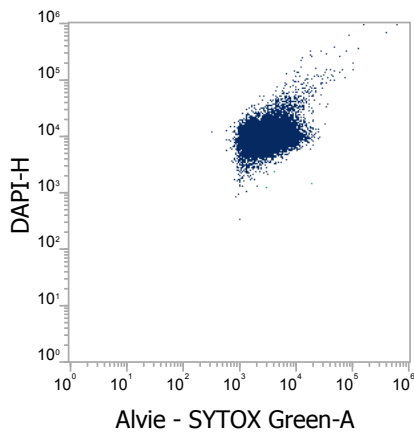
P1 - B9



P1 - B9



R1 - B9



Experiment: **Experiment**

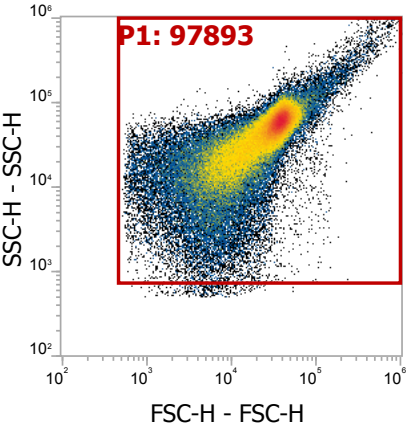
Group: **DAPI**

Sample: **B9**

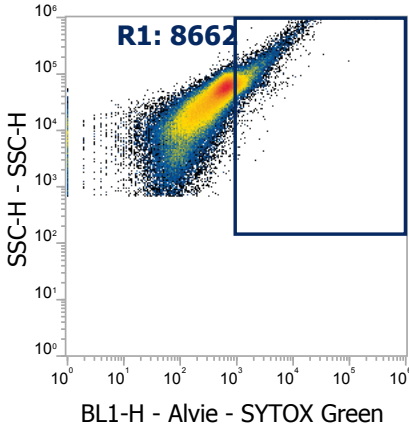
Time Recorded: **17:29:23**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 535,716 | 100 | 5,357.160 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 532,216 | 100 | 5,322.160 | 99.3 |
| ▢ R1 | R1 | BL1-H | SSC-H | 11,909 | 100 | 119.090 | 2.2 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 376,005 | 100 | 3,760.050 | 70.1 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 1,730 | 100 | 17.300 | 0.3 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 154,465 | 100 | 1,544.650 | 28.8 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 16 | 100 | 0.160 | 0.0 |

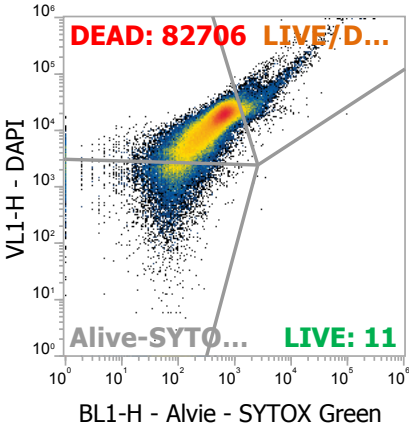
All Events - B10



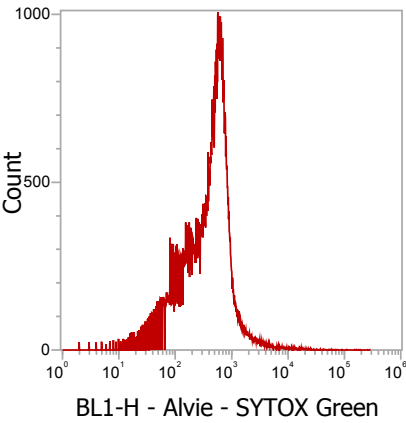
P1 - B10



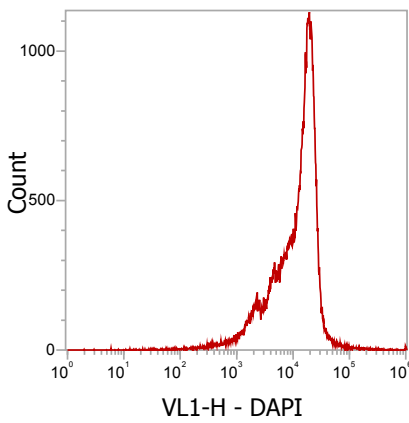
P1 - B10



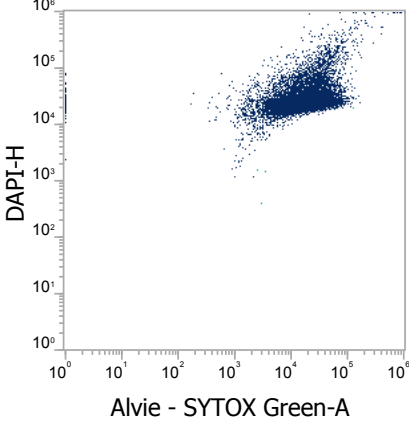
P1 - B10



P1 - B10



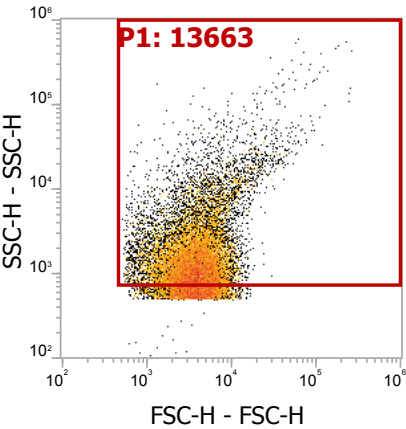
R1 - B10



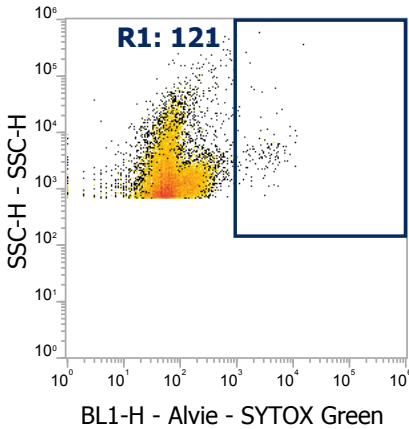
Experiment: **Experiment**
Group: **DAPI**
Sample: **B10**
Time Recorded: **17:35:12**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 98,173 | 100 | 981.730 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 97,893 | 100 | 978.930 | 99.71 |
| ▢ R1 | R1 | BL1-H | SSC-H | 8,662 | 100 | 86.620 | 8.82 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 82,706 | 100 | 827.060 | 84.24 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 4,591 | 100 | 45.910 | 4.67 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 10,585 | 100 | 105.850 | 10.78 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 11 | 100 | 0.110 | 0.01 |

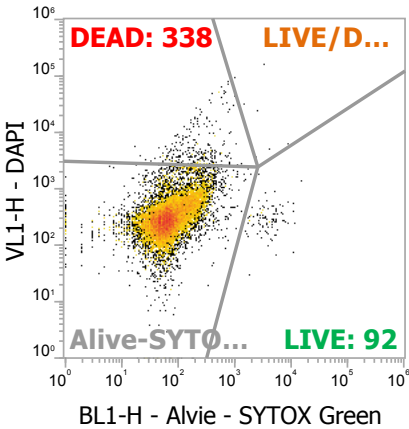
All Events - C1



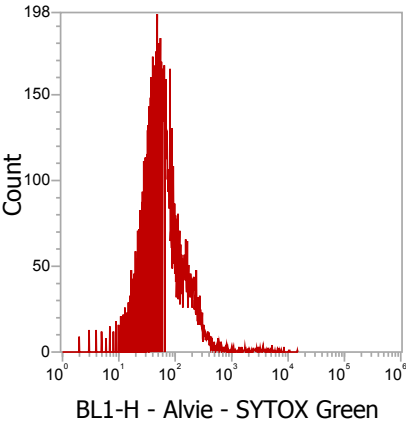
P1 - C1



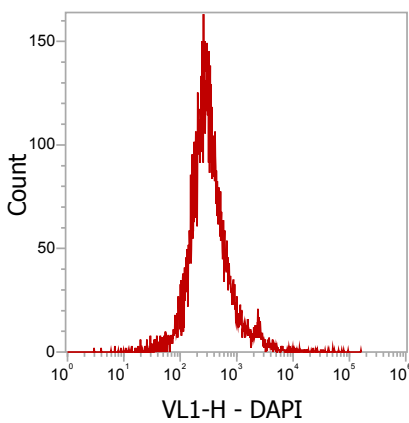
P1 - C1



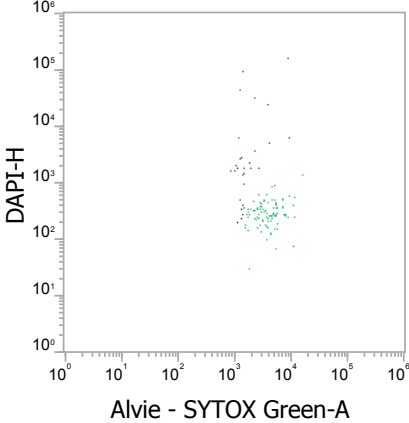
P1 - C1



P1 - C1



R1 - C1



Experiment: **Experiment**

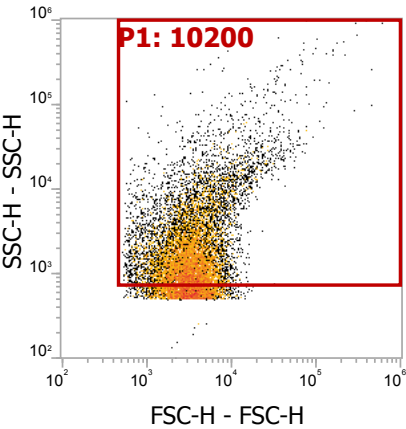
Group: **DAPI**

Sample: **C1**

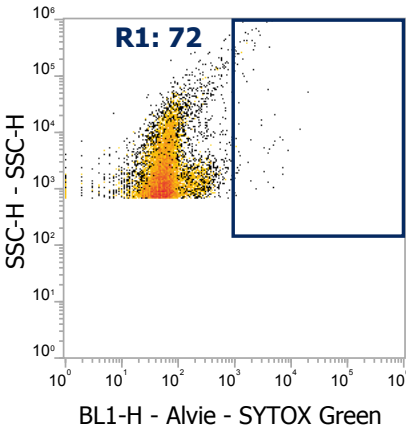
Time Recorded: **16:44:15**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 16,790 | 100 | 167.900 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 13,663 | 100 | 136.630 | 81.37 |
| ▢ R1 | R1 | BL1-H | SSC-H | 121 | 100 | 1.210 | 0.72 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 338 | 100 | 3.380 | 2.01 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 6 | 100 | 0.060 | 0.036 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 13,227 | 100 | 132.270 | 78.77 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 92 | 100 | 0.920 | 0.548 |

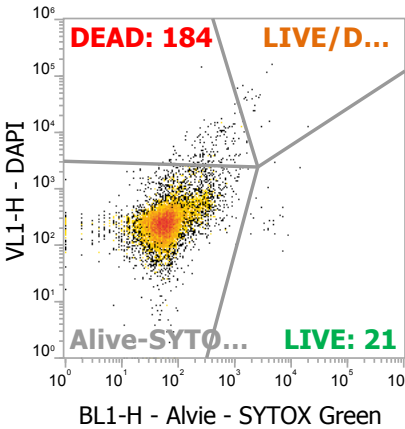
All Events - C2



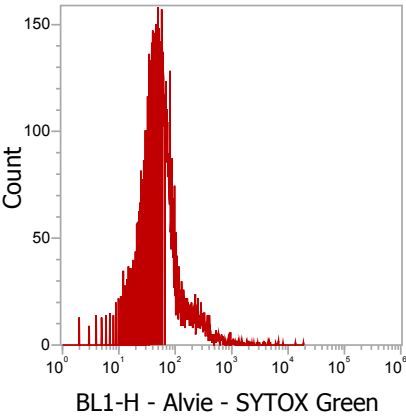
P1 - C2



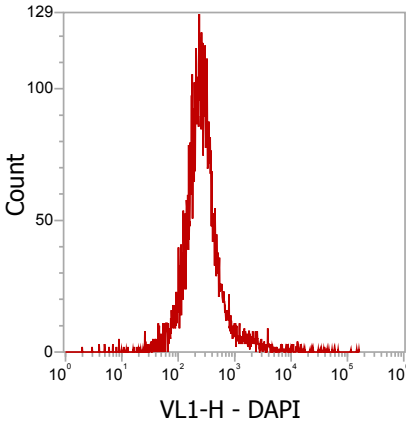
P1 - C2



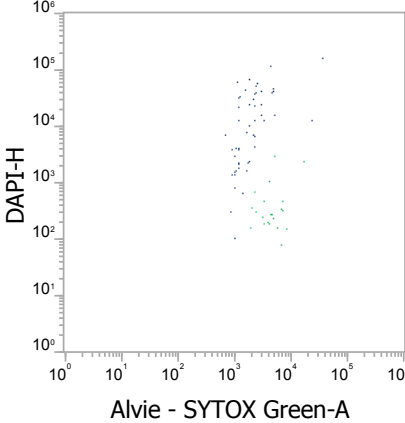
P1 - C2



P1 - C2



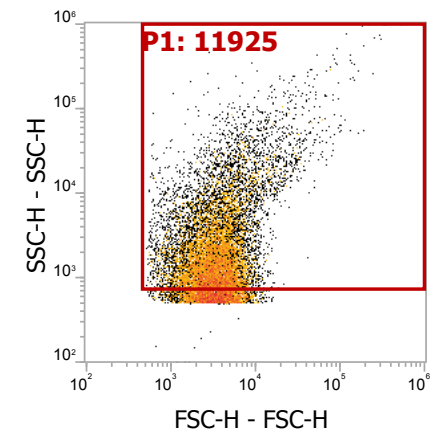
R1 - C2



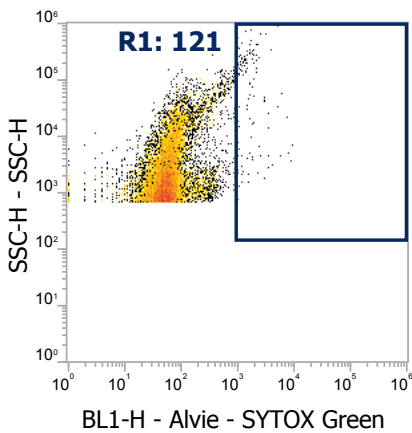
Experiment: **Experiment**
Group: **DAPI**
Sample: **C2**
Time Recorded: **16:50:00**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 12,704 | 100 | 127.040 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 10,200 | 100 | 102.000 | 80.29 |
| ▢ R1 | R1 | BL1-H | SSC-H | 72 | 100 | 0.720 | 0.567 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 184 | 100 | 1.840 | 1.448 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 19 | 100 | 0.190 | 0.150 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 9,976 | 100 | 99.760 | 78.52 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 21 | 100 | 0.210 | 0.165 |

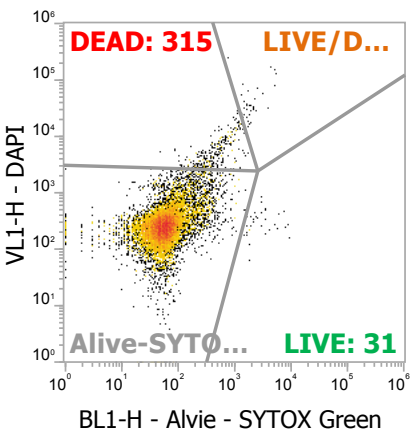
All Events - C3



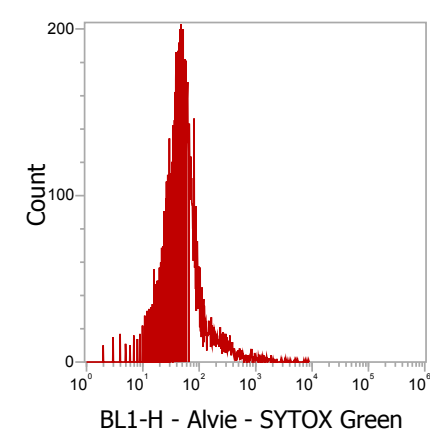
P1 - C3



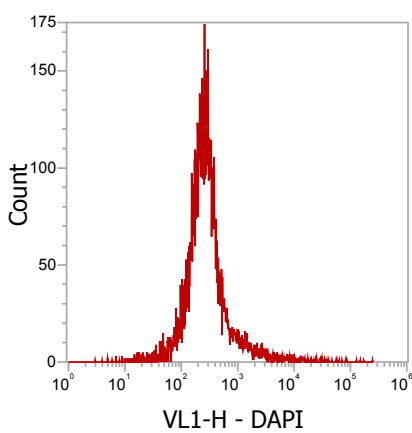
P1 - C3



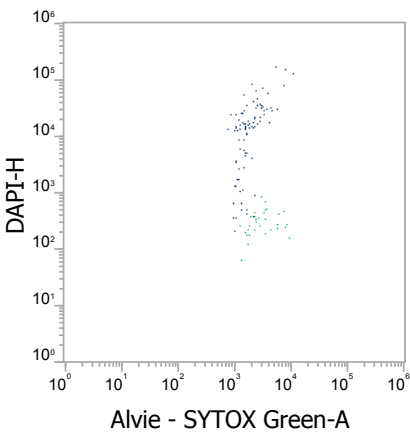
P1 - C3



P1 - C3



R1 - C3



Experiment: **Experiment**

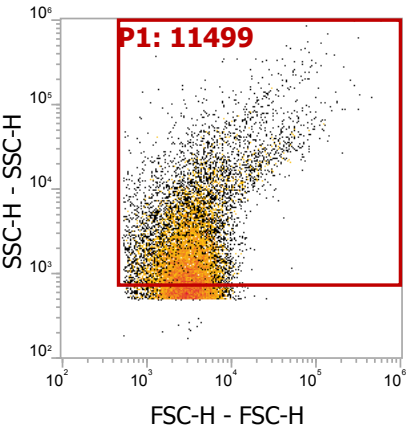
Group: **DAPI**

Sample: **C3**

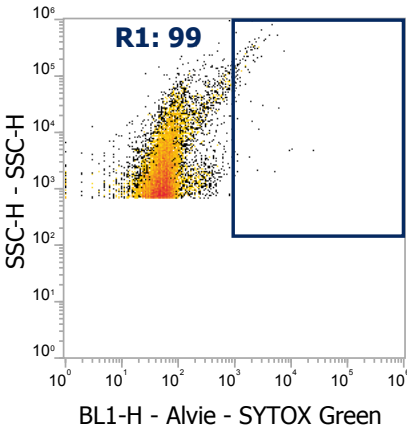
Time Recorded: **16:55:46**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 14,908 | 100 | 149.080 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 11,925 | 100 | 119.250 | 79.99 |
| ▢ R1 | R1 | BL1-H | SSC-H | 121 | 100 | 1.210 | 0.81 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 315 | 100 | 3.150 | 2.11 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 31 | 100 | 0.310 | 0.20 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 11,548 | 100 | 115.480 | 77.46 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 31 | 100 | 0.310 | 0.20 |

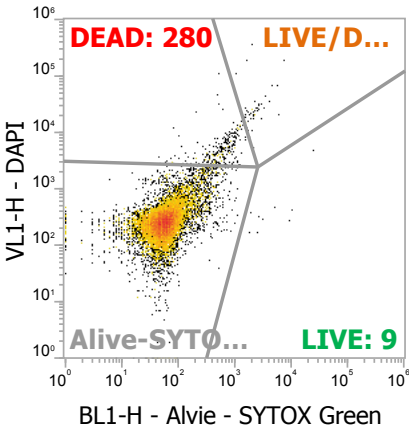
All Events - C4



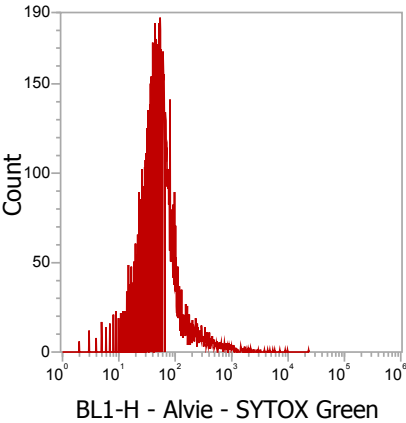
P1 - C4



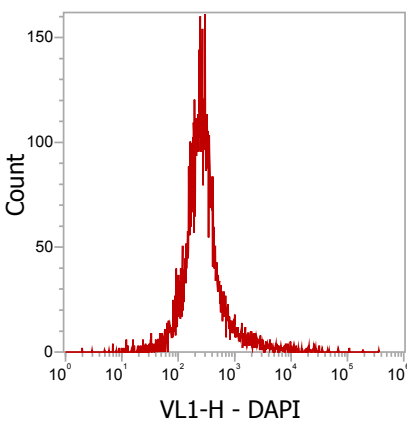
P1 - C4



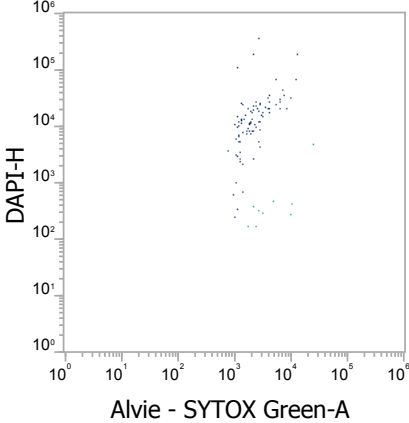
P1 - C4



P1 - C4



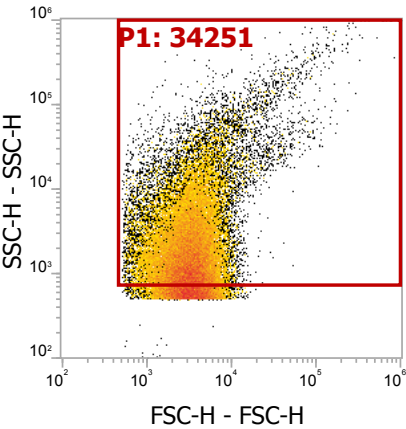
R1 - C4



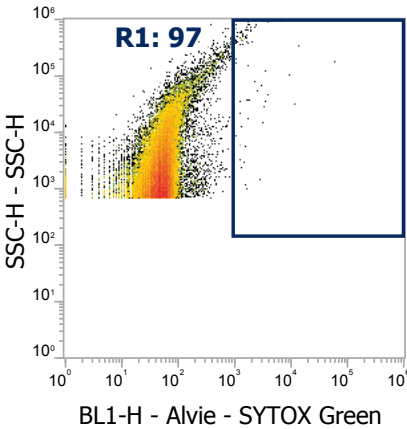
Experiment: **Experiment**
Group: **DAPI**
Sample: **C4**
Time Recorded: **17:01:31**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 14,300 | 100 | 143.000 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 11,499 | 100 | 114.990 | 80.41 |
| ▢ R1 | R1 | BL1-H | SSC-H | 99 | 100 | 0.990 | 0.69 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 280 | 100 | 2.800 | 1.95 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 41 | 100 | 0.410 | 0.28 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 11,169 | 100 | 111.690 | 78.10 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 9 | 100 | 0.090 | 0.06 |

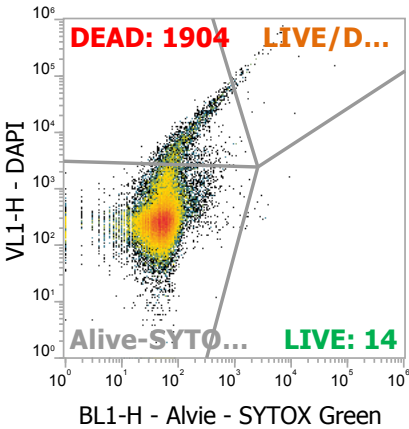
All Events - C5



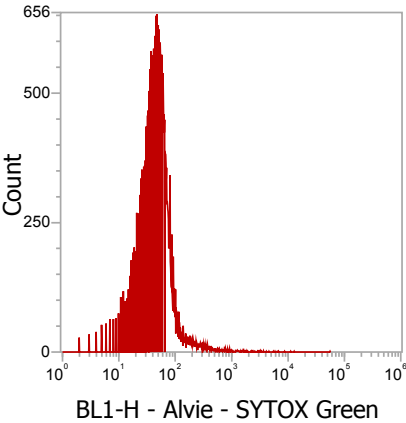
P1 - C5



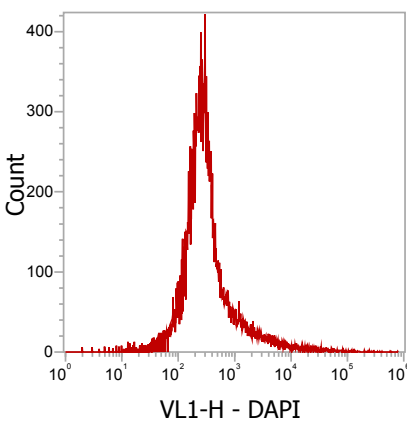
P1 - C5



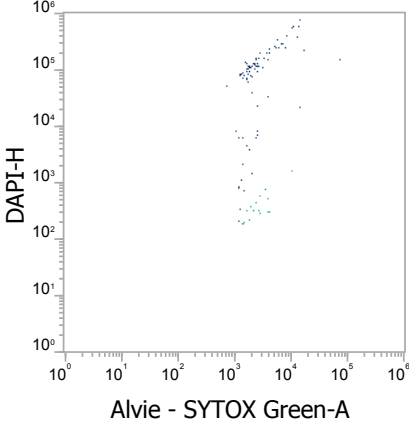
P1 - C5



P1 - C5



R1 - C5



Experiment: **Experiment**

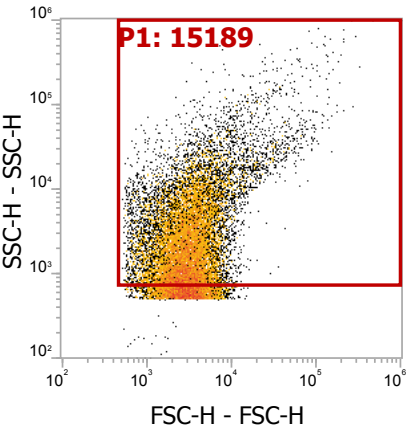
Group: **DAPI**

Sample: **C5**

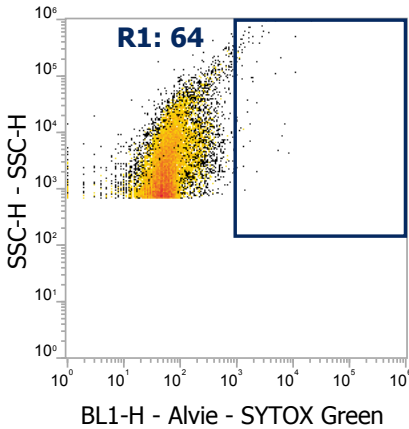
Time Recorded: **17:07:15**

| Name | | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|--|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | | All Events | N/A | N/A | 40,865 | 100 | 408.650 | 100.00 |
| ▢ P1 | | P1 | FSC-H | SSC-H | 34,251 | 100 | 342.510 | 83.81 |
| ▢ R1 | | R1 | BL1-H | SSC-H | 97 | 100 | 0.970 | 0.237 |
| ▢ DEAD | | DEAD | BL1-H | VL1-H | 1,904 | 100 | 19.040 | 4.659 |
| ▢ LIVE/DEAD | | LIVE/DEAD | BL1-H | VL1-H | 67 | 100 | 0.670 | 0.164 |
| ▢ Alive-SYTOX Green-/Dead-PI- | | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 32,266 | 100 | 322.660 | 78.95 |
| ▢ LIVE | | LIVE | BL1-H | VL1-H | 14 | 100 | 0.140 | 0.034 |

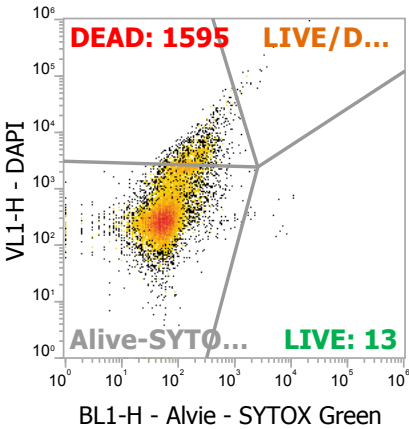
All Events - C6



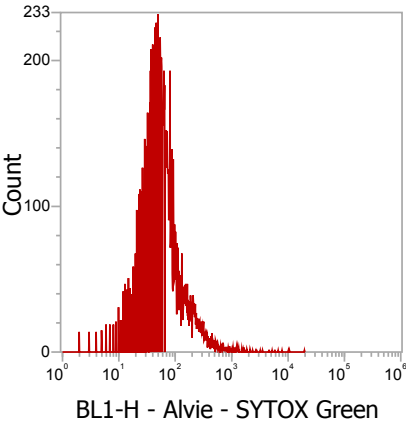
P1 - C6



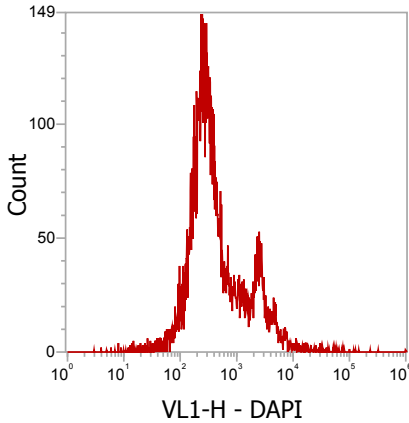
P1 - C6



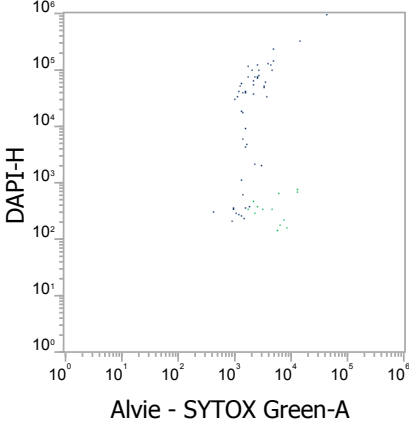
P1 - C6



P1 - C6



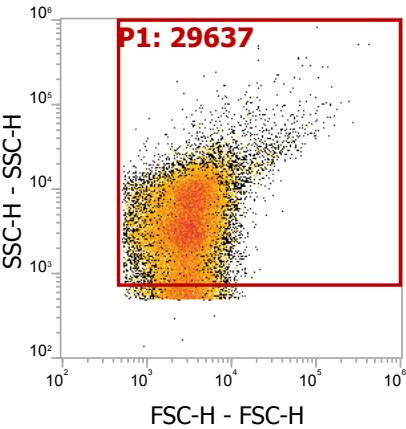
R1 - C6



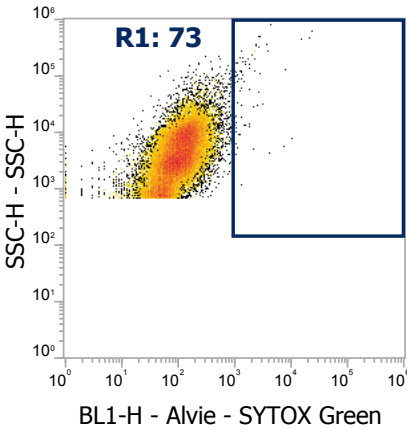
Experiment: **Experiment**
Group: **DAPI**
Sample: **C6**
Time Recorded: **17:13:00**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 18,147 | 100 | 181.470 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 15,189 | 100 | 151.890 | 83.70 |
| ▢ R1 | R1 | BL1-H | SSC-H | 64 | 100 | 0.640 | 0.35 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 1,595 | 100 | 15.950 | 8.78 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 23 | 100 | 0.230 | 0.12 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 13,558 | 100 | 135.580 | 74.71 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 13 | 100 | 0.130 | 0.07 |

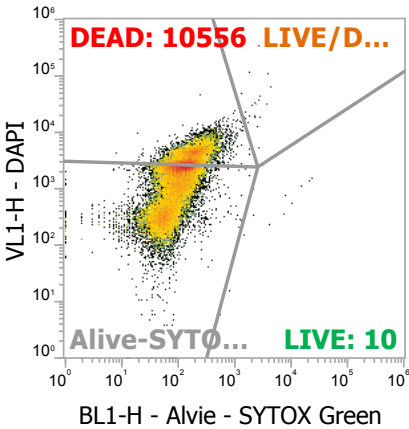
All Events - C7



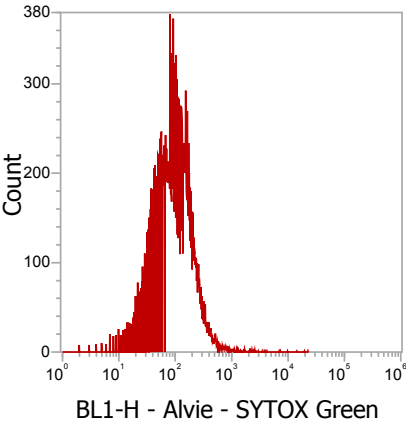
P1 - C7



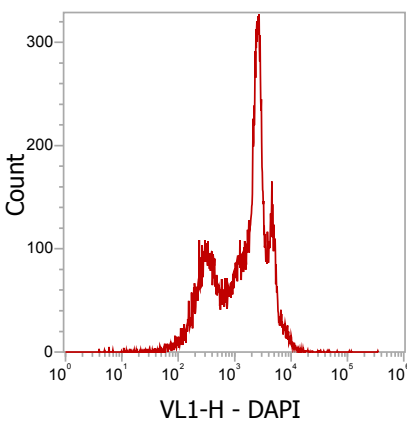
P1 - C7



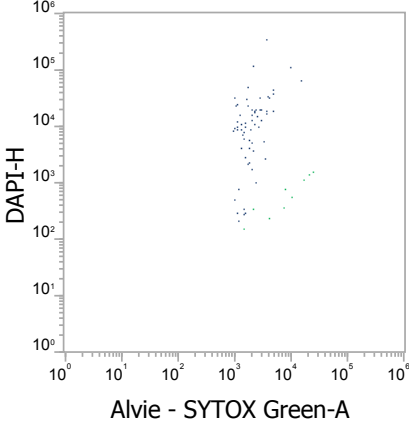
P1 - C7



P1 - C7



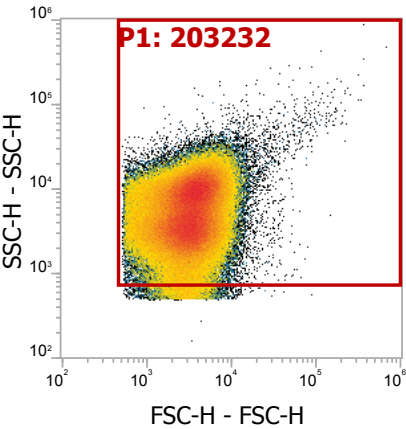
R1 - C7



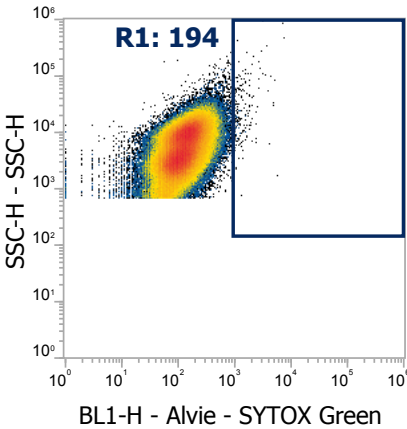
Experiment: **Experiment**
Group: **DAPI**
Sample: **C7**
Time Recorded: **17:18:47**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 32,213 | 100 | 322.130 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 29,637 | 100 | 296.370 | 92.00 |
| ▢ R1 | R1 | BL1-H | SSC-H | 73 | 100 | 0.730 | 0.227 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 10,556 | 100 | 105.560 | 32.76 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 22 | 100 | 0.220 | 0.068 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 19,049 | 100 | 190.490 | 59.13 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 10 | 100 | 0.100 | 0.031 |

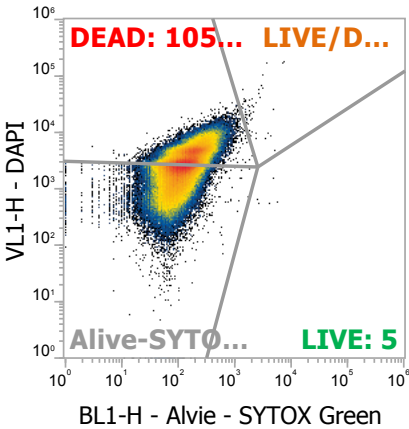
All Events - C8



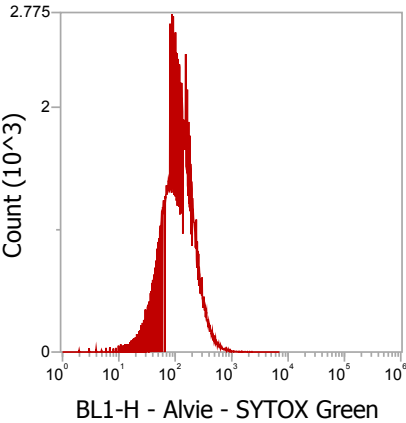
P1 - C8



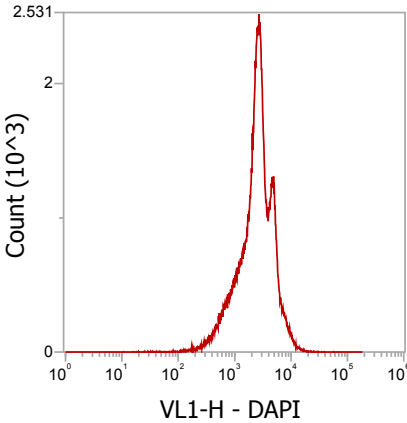
P1 - C8



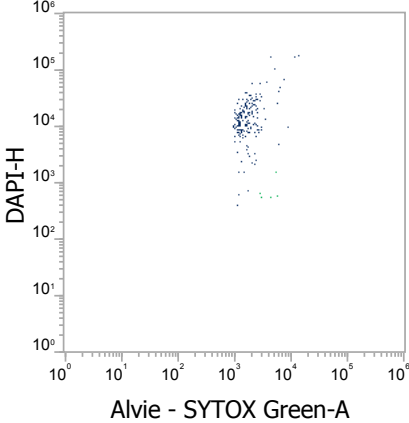
P1 - C8



P1 - C8



R1 - C8



Experiment: **Experiment**

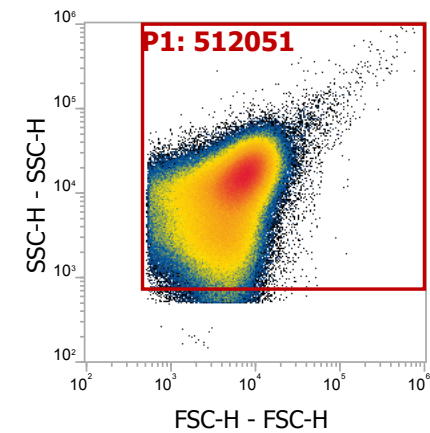
Group: **DAPI**

Sample: **C8**

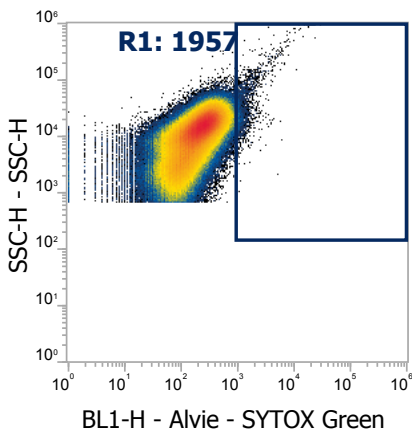
Time Recorded: **17:24:32**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 207,371 | 100 | 2,073.710 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 203,232 | 100 | 2,032.320 | 98.0 |
| ▢ R1 | R1 | BL1-H | SSC-H | 194 | 100 | 1.940 | 0.09 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 105,265 | 100 | 1,052.650 | 50.7 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 53 | 100 | 0.530 | 0.02 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 97,909 | 100 | 979.090 | 47.2 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 5 | 100 | 0.050 | 0.00 |

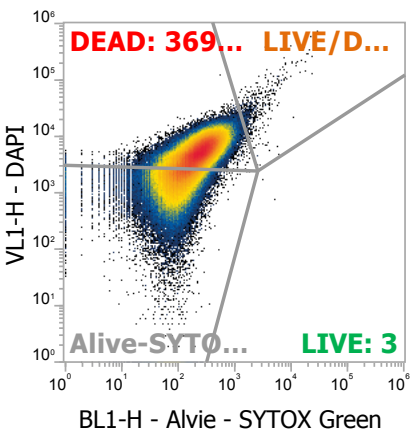
All Events - C9



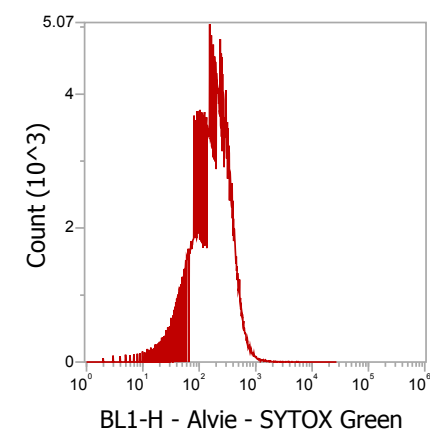
P1 - C9



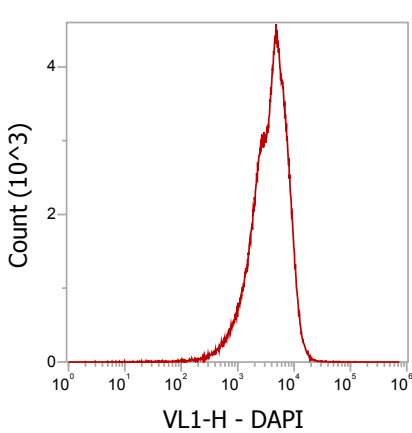
P1 - C9



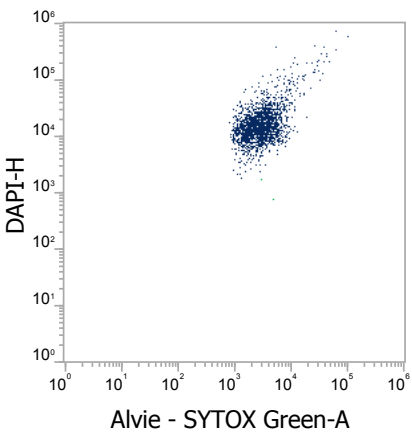
P1 - C9



P1 - C9



R1 - C9



Experiment: **Experiment**

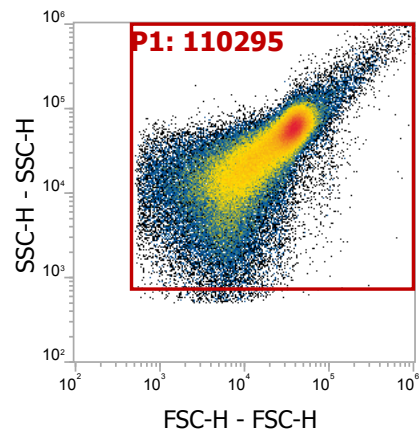
Group: **DAPI**

Sample: **C9**

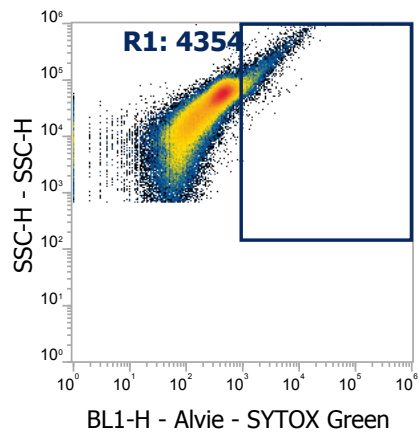
Time Recorded: **17:30:20**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 515,292 | 100 | 5,152.920 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 512,051 | 100 | 5,120.510 | 99.3 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,957 | 100 | 19.570 | 0.38 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 369,364 | 100 | 3,693.640 | 71.6 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 545 | 100 | 5.450 | 0.10 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 142,139 | 100 | 1,421.390 | 27.5 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 3 | 100 | 0.030 | 0.00 |

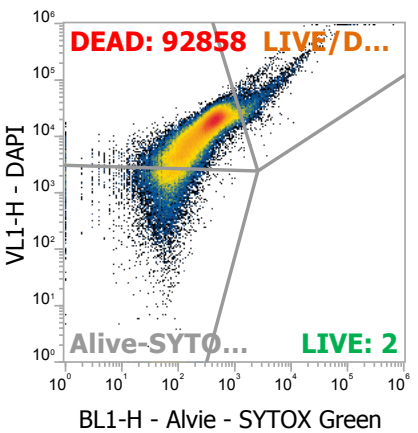
All Events - C10



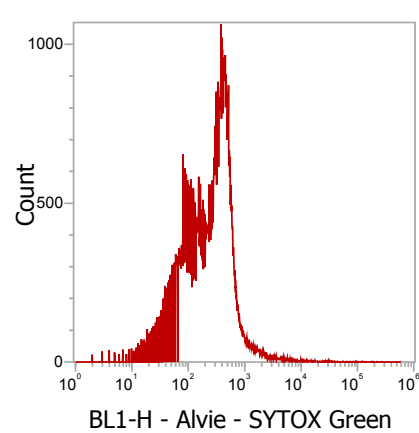
P1 - C10



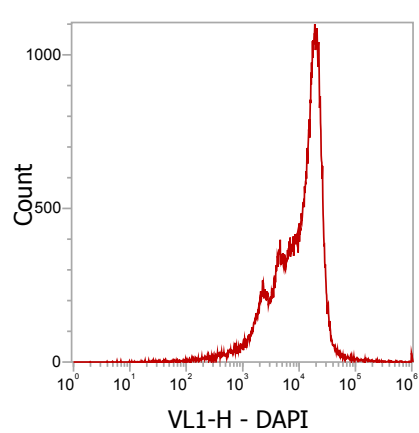
P1 - C10



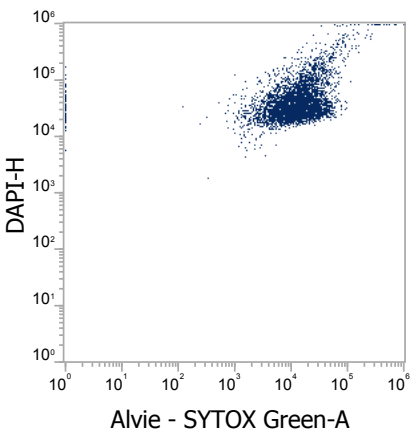
P1 - C10



P1 - C10



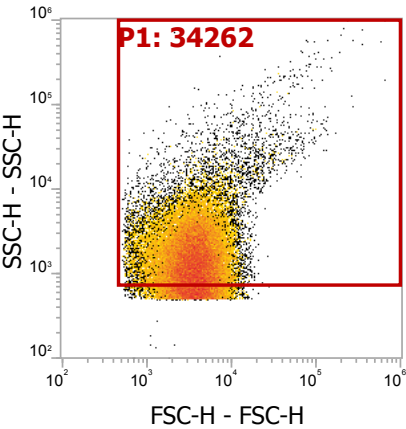
R1 - C10



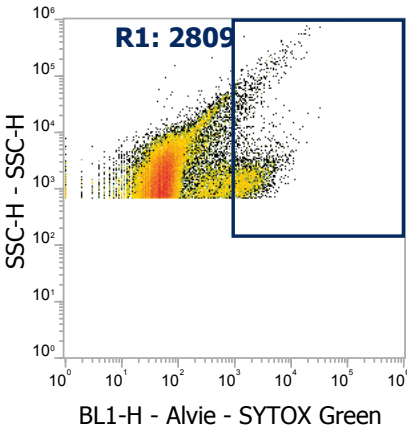
Experiment: **Experiment**
Group: **DAPI**
Sample: **C10**
Time Recorded: **17:36:08**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 110,625 | 100 | 1,106.250 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 110,295 | 100 | 1,102.950 | 99.7 |
| ▢ R1 | R1 | BL1-H | SSC-H | 4,354 | 100 | 43.540 | 3.9 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 92,858 | 100 | 928.580 | 83.9 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 2,981 | 100 | 29.810 | 2.6 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 14,454 | 100 | 144.540 | 13.0 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2 | 100 | 0.020 | 0.0 |

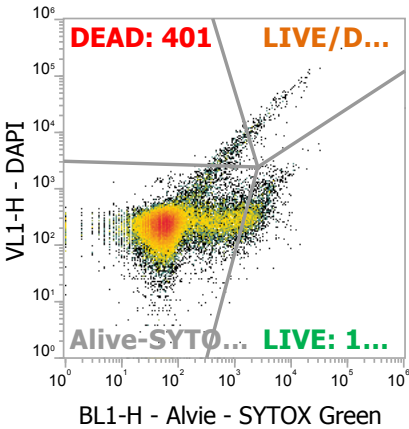
All Events - E1



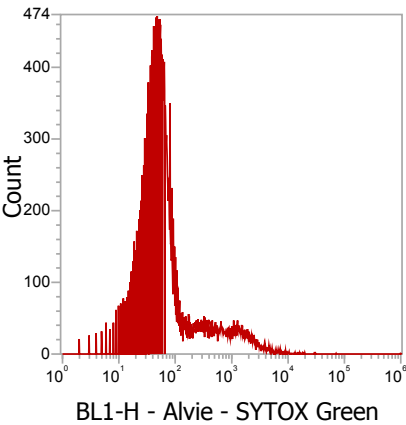
P1 - E1



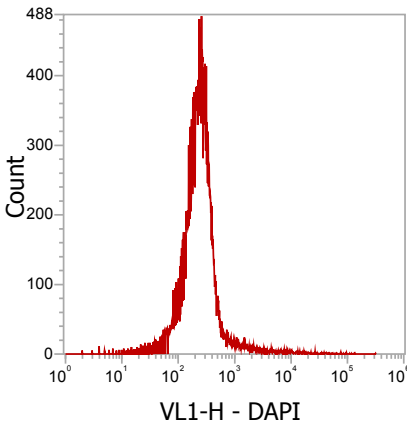
P1 - E1



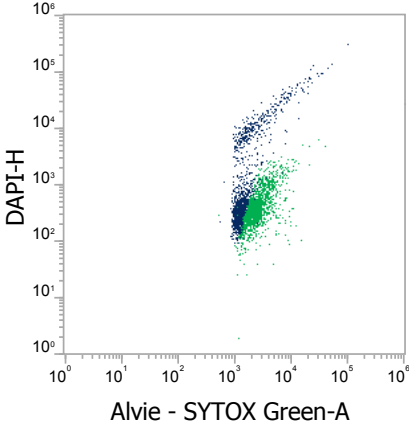
P1 - E1



P1 - E1



R1 - E1



Experiment: **Experiment**

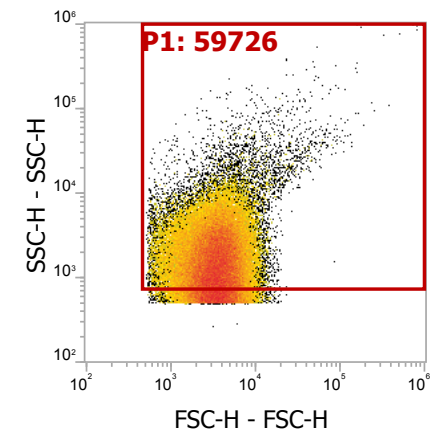
Group: **DS**

Sample: **E1**

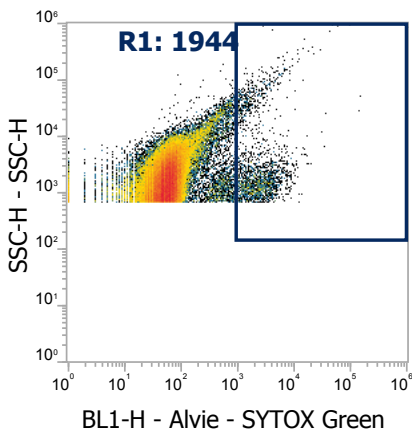
Time Recorded: **16:45:13**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 40,318 | 100 | 403.180 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 34,262 | 100 | 342.620 | 84.97 |
| ▢ R1 | R1 | BL1-H | SSC-H | 2,809 | 100 | 28.090 | 6.967 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 401 | 100 | 4.010 | 0.995 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 186 | 100 | 1.860 | 0.461 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 32,303 | 100 | 323.030 | 80.12 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 1,372 | 100 | 13.720 | 3.403 |

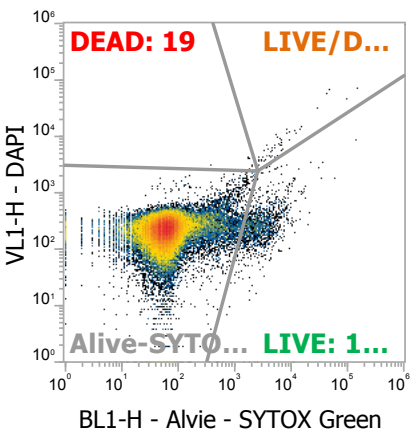
All Events - E2



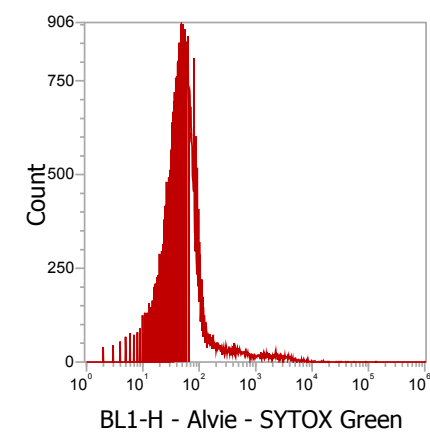
P1 - E2



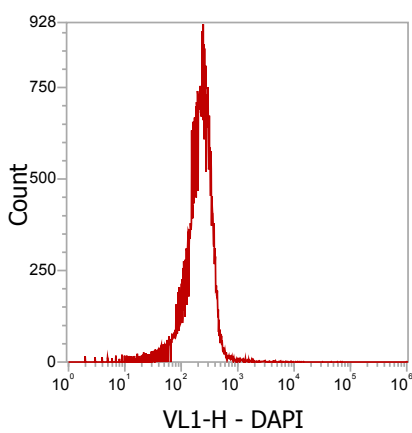
P1 - E2



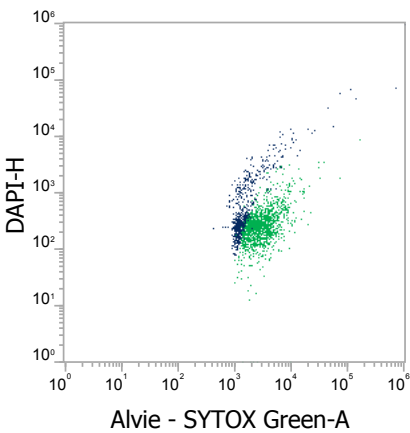
P1 - E2



P1 - E2



R1 - E2



Experiment: **Experiment**

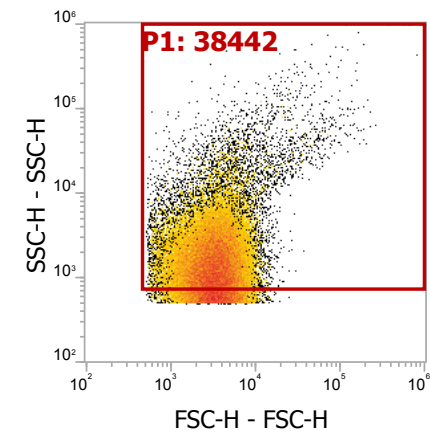
Group: **DS**

Sample: **E2**

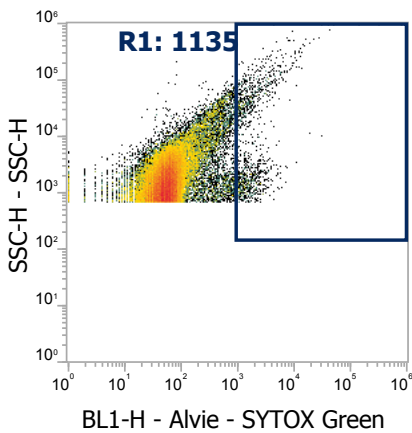
Time Recorded: **16:50:58**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 70,565 | 100 | 705.650 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 59,726 | 100 | 597.260 | 84.64 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,944 | 100 | 19.440 | 2.75 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 19 | 100 | 0.190 | 0.027 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 62 | 100 | 0.620 | 0.088 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 58,324 | 100 | 583.240 | 82.65 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 1,321 | 100 | 13.210 | 1.87 |

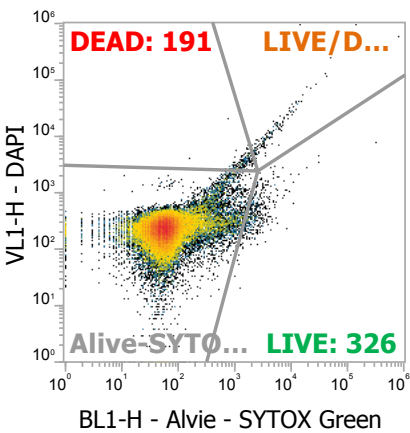
All Events - E3



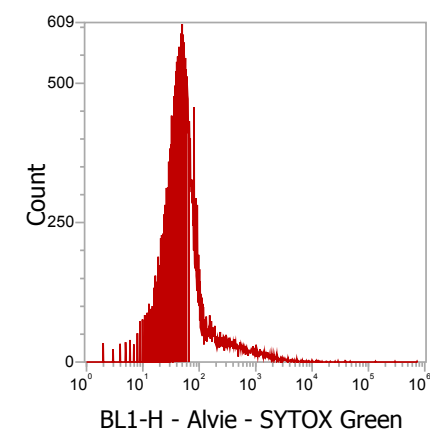
P1 - E3



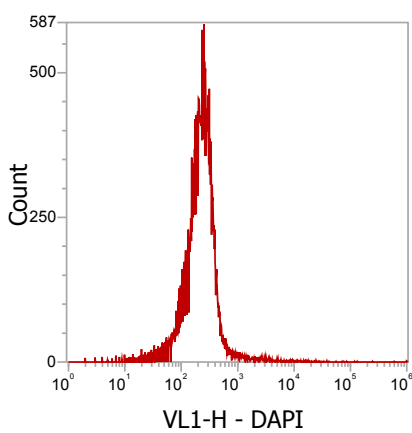
P1 - E3



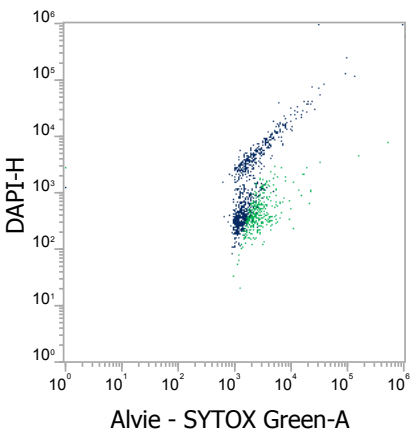
P1 - E3



P1 - E3



R1 - E3



Experiment: **Experiment**

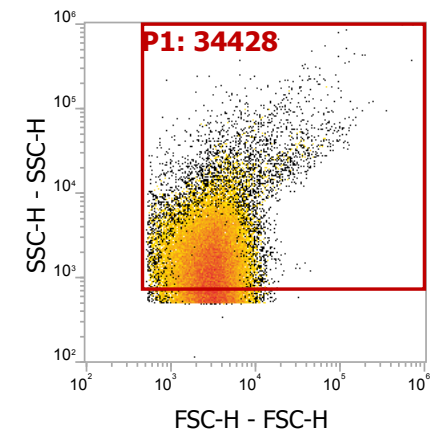
Group: **DS**

Sample: **E3**

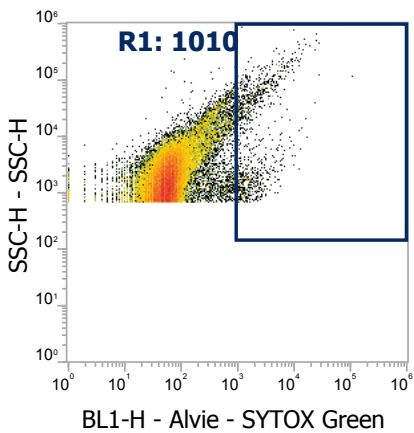
Time Recorded: **16:56:44**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 46,226 | 100 | 462.260 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 38,442 | 100 | 384.420 | 83.16 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,135 | 100 | 11.350 | 2.459 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 191 | 100 | 1.910 | 0.413 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 148 | 100 | 1.480 | 0.320 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 37,777 | 100 | 377.770 | 81.72 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 326 | 100 | 3.260 | 0.705 |

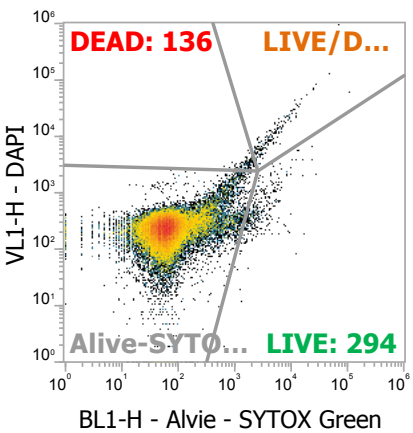
All Events - E4



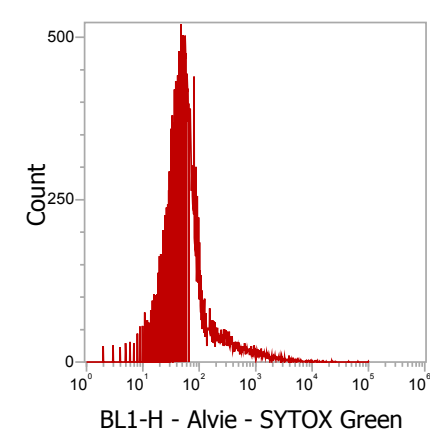
P1 - E4



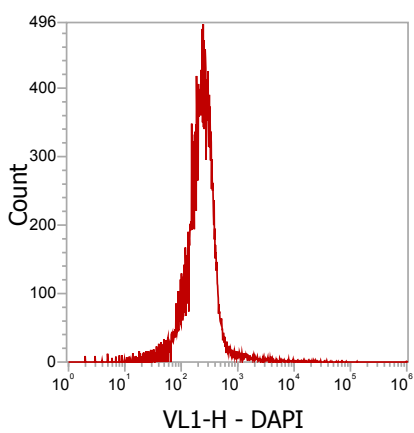
P1 - E4



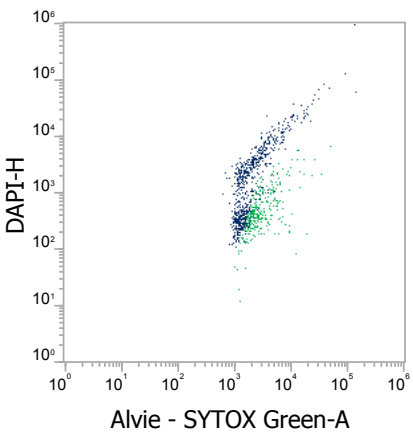
P1 - E4



P1 - E4



R1 - E4



Experiment: **Experiment**

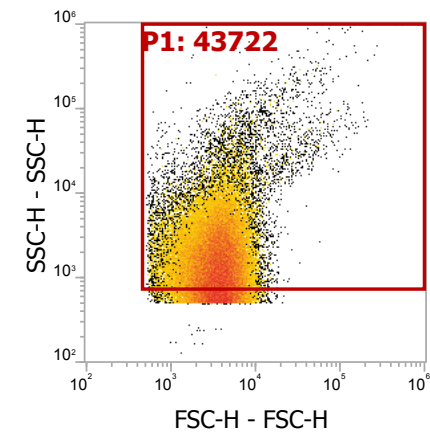
Group: **DS**

Sample: **E4**

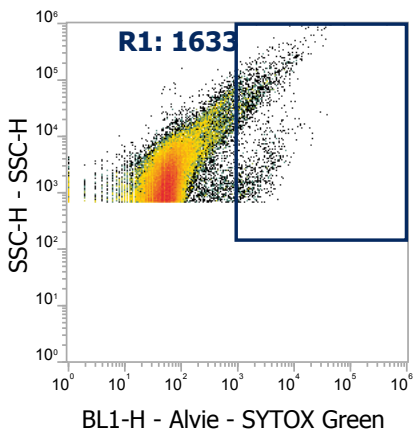
Time Recorded: **17:02:28**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 40,791 | 100 | 407.910 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 34,428 | 100 | 344.280 | 84.40 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,010 | 100 | 10.100 | 2.476 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 136 | 100 | 1.360 | 0.333 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 159 | 100 | 1.590 | 0.390 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 33,839 | 100 | 338.390 | 82.95 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 294 | 100 | 2.940 | 0.721 |

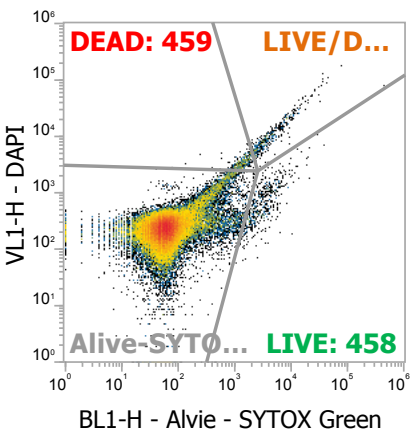
All Events - E5



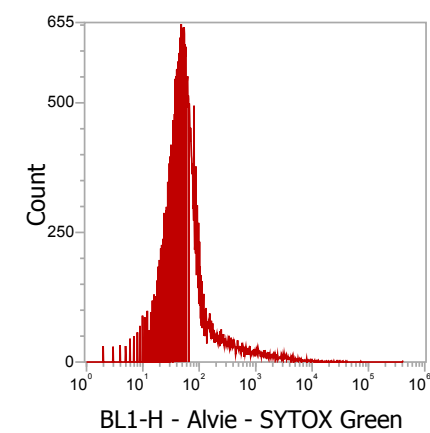
P1 - E5



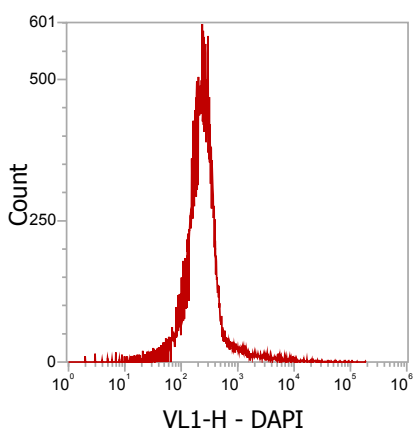
P1 - E5



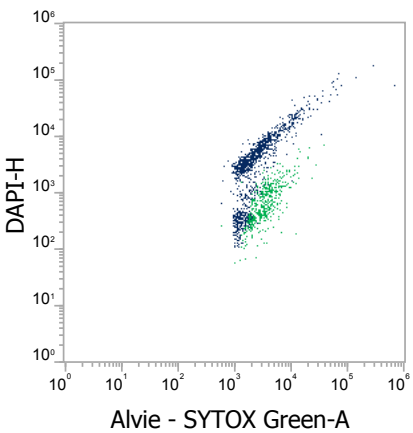
P1 - E5



P1 - E5



R1 - E5



Experiment: **Experiment**

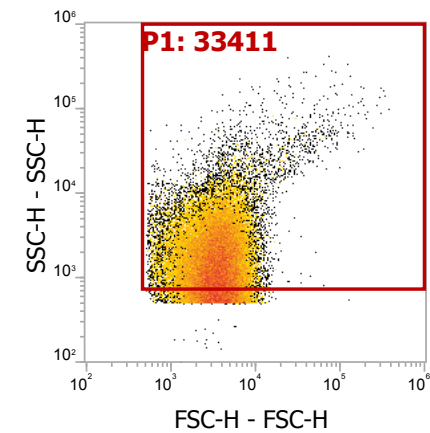
Group: **DS**

Sample: **E5**

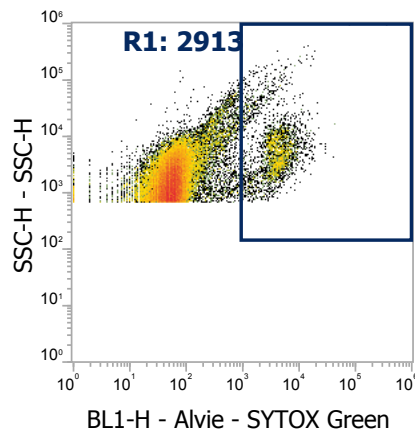
Time Recorded: **17:08:13**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 51,799 | 100 | 517.990 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 43,722 | 100 | 437.220 | 84.40 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,633 | 100 | 16.330 | 3.15 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 459 | 100 | 4.590 | 0.88 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 393 | 100 | 3.930 | 0.75 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 42,412 | 100 | 424.120 | 81.87 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 458 | 100 | 4.580 | 0.88 |

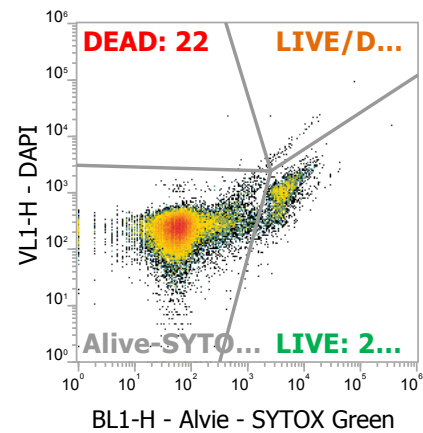
All Events - E6



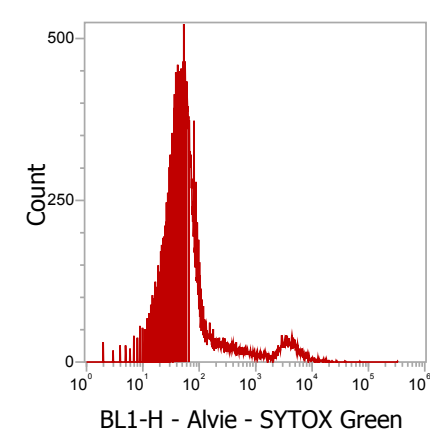
P1 - E6



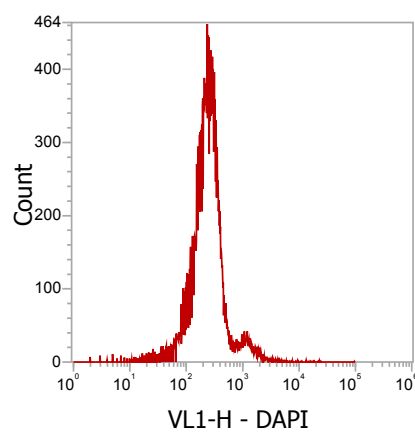
P1 - E6



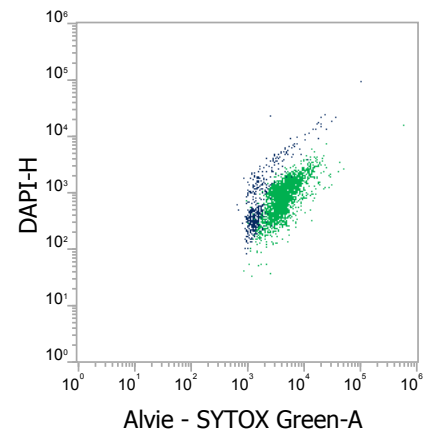
P1 - E6



P1 - E6



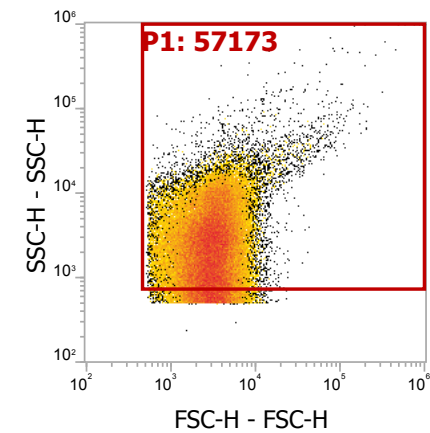
R1 - E6



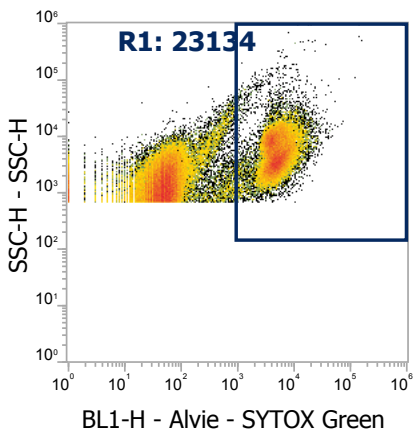
Experiment: **Experiment**
Group: **DS**
Sample: **E6**
Time Recorded: **17:13:59**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 39,361 | 100 | 393.610 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 33,411 | 100 | 334.110 | 84.88 |
| ▢ R1 | R1 | BL1-H | SSC-H | 2,913 | 100 | 29.130 | 7.40 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 22 | 100 | 0.220 | 0.056 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 59 | 100 | 0.590 | 0.150 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 30,890 | 100 | 308.900 | 78.47 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2,440 | 100 | 24.400 | 6.199 |

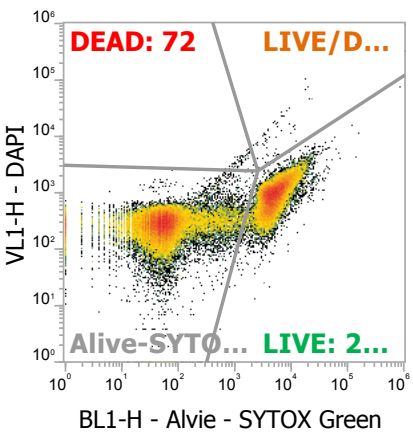
All Events - E7



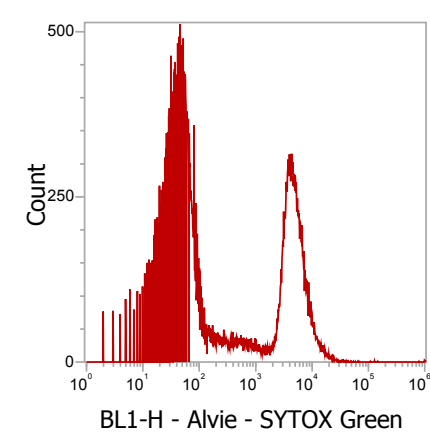
P1 - E7



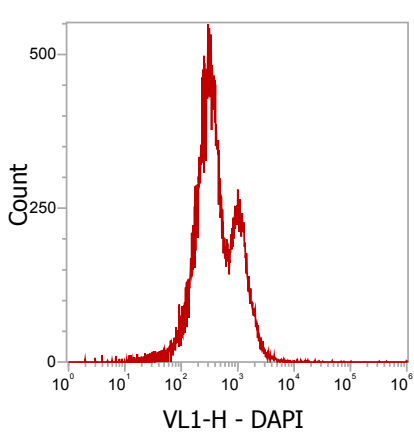
P1 - E7



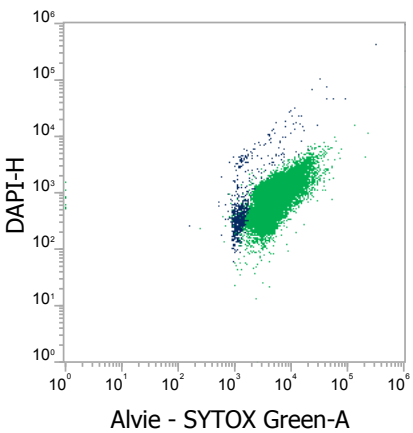
P1 - E7



P1 - E7



R1 - E7



Experiment: **Experiment**

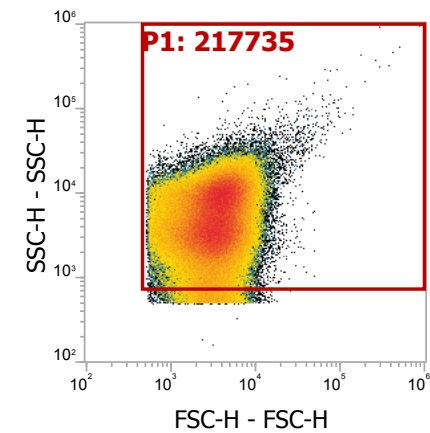
Group: **DS**

Sample: **E7**

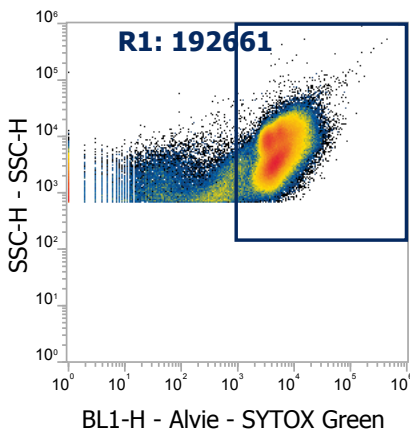
Time Recorded: **17:19:45**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 64,037 | 100 | 640.370 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 57,173 | 100 | 571.730 | 89.28 |
| ▢ R1 | R1 | BL1-H | SSC-H | 23,134 | 100 | 231.340 | 36.12 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 72 | 100 | 0.720 | 0.11 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 71 | 100 | 0.710 | 0.11 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 34,791 | 100 | 347.910 | 54.33 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 22,239 | 100 | 222.390 | 34.72 |

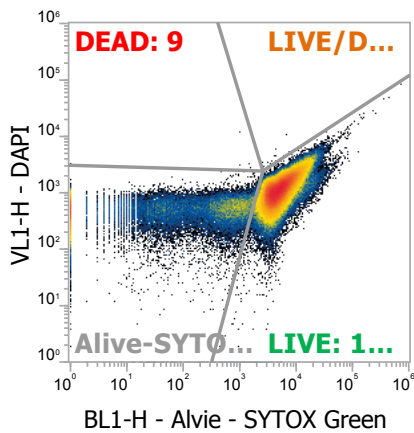
All Events - E8



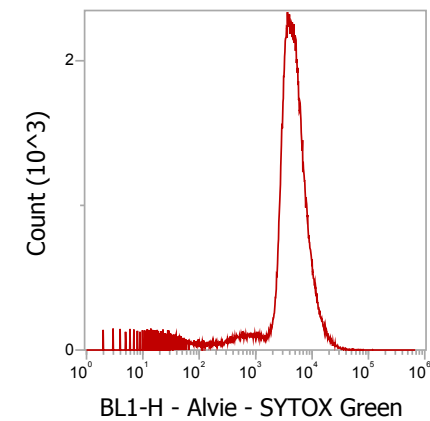
P1 - E8



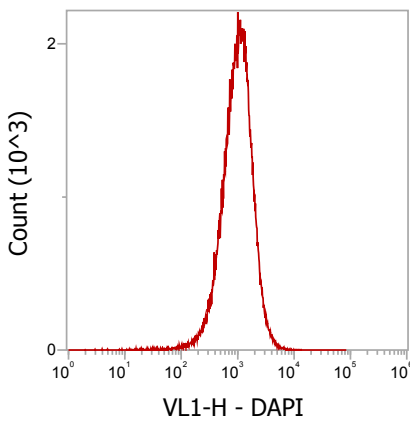
P1 - E8



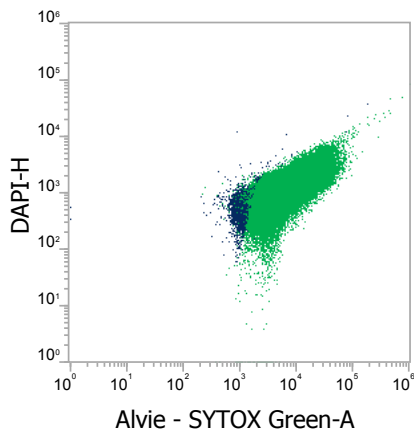
P1 - E8



P1 - E8



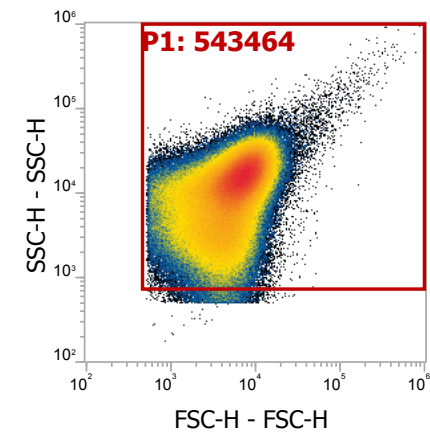
R1 - E8



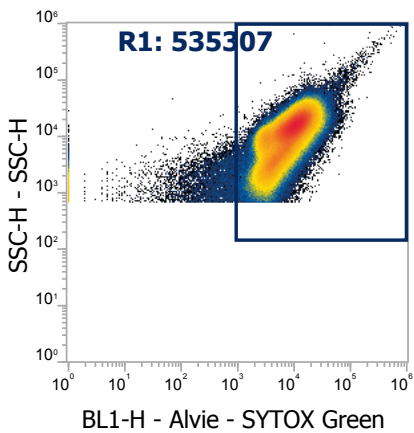
Experiment: **Experiment**
Group: **DS**
Sample: **E8**
Time Recorded: **17:25:31**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 225,203 | 100 | 2,252.030 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 217,735 | 100 | 2,177.350 | 96.6 |
| ▢ R1 | R1 | BL1-H | SSC-H | 192,661 | 100 | 1,926.610 | 85.5 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 9 | 100 | 0.090 | 0.00 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 29 | 100 | 0.290 | 0.01 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 30,119 | 100 | 301.190 | 13.3 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 187,578 | 100 | 1,875.780 | 83.2 |

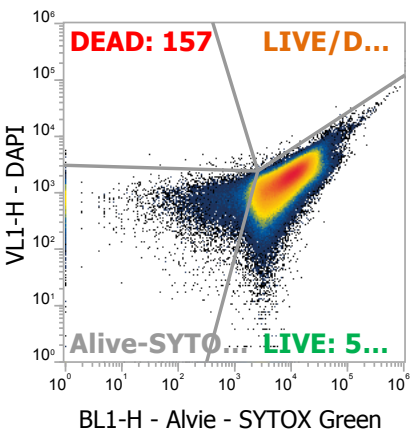
All Events - E9



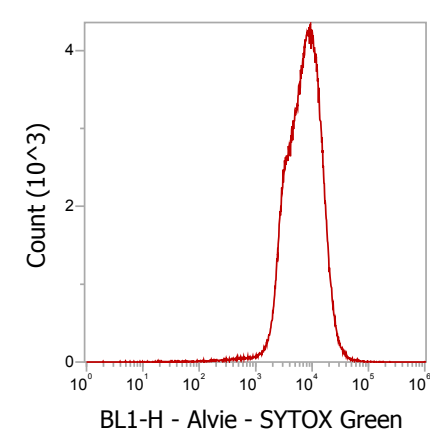
P1 - E9



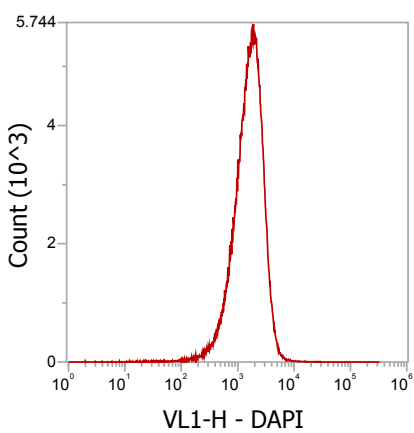
P1 - E9



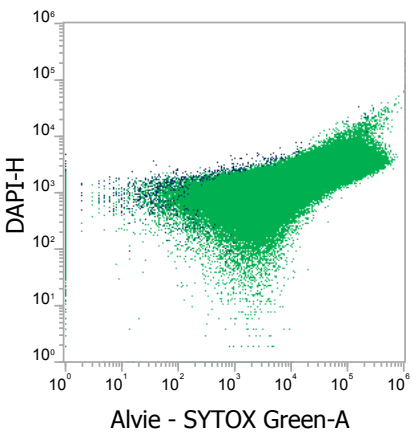
P1 - E9



P1 - E9



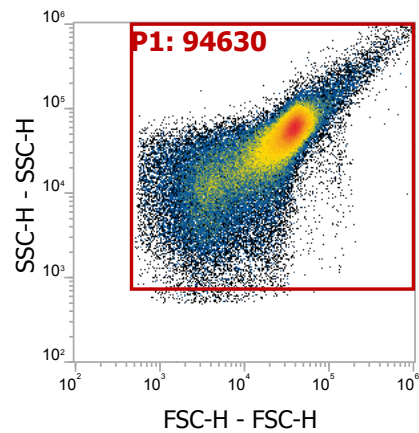
R1 - E9



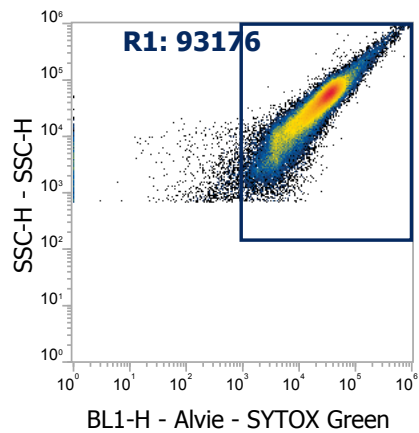
Experiment: **Experiment**
Group: **DS**
Sample: **E9**
Time Recorded: **17:31:19**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 547,051 | 100 | 5,470.510 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 543,464 | 100 | 5,434.640 | 99.3 |
| ▢ R1 | R1 | BL1-H | SSC-H | 535,307 | 100 | 5,353.070 | 97.8 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 157 | 100 | 1.570 | 0.0 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 254 | 100 | 2.540 | 0.0 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 20,760 | 100 | 207.600 | 3.7 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 522,293 | 100 | 5,222.930 | 95.4 |

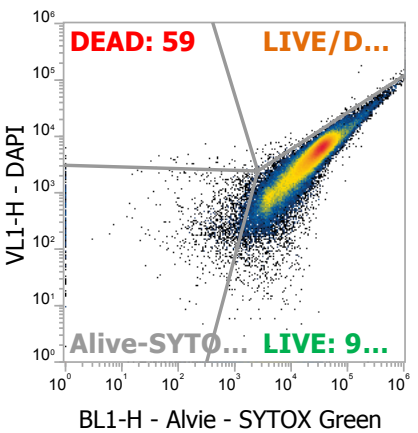
All Events - E10



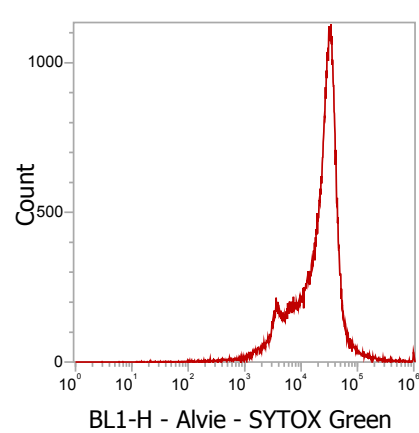
P1 - E10



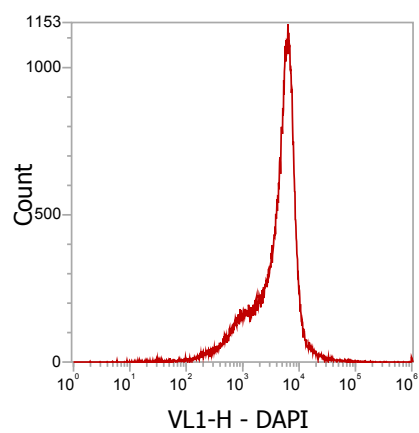
P1 - E10



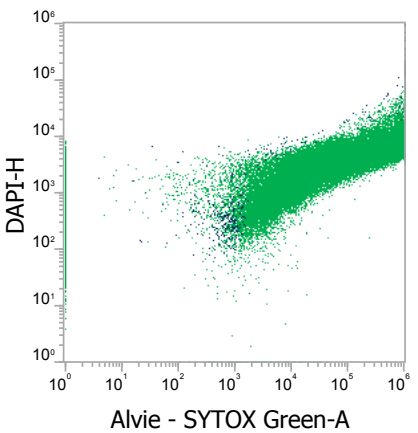
P1 - E10



P1 - E10



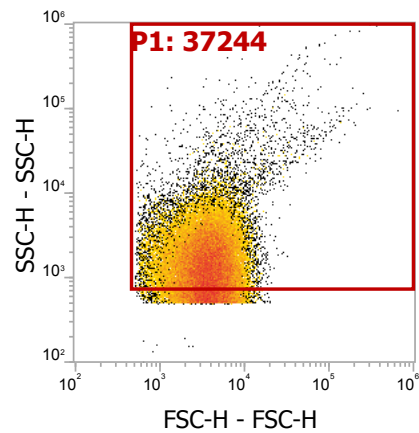
R1 - E10



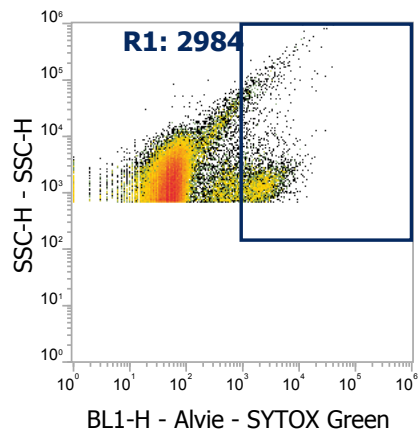
Experiment: **Experiment**
Group: **DS**
Sample: **E10**
Time Recorded: **17:37:07**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-----------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| All Events | All Events | N/A | N/A | 94,854 | 100 | 948.540 | 100.00 |
| P1 | P1 | FSC-H | SSC-H | 94,630 | 100 | 946.300 | 99.76 |
| R1 | R1 | BL1-H | SSC-H | 93,176 | 100 | 931.760 | 98.23 |
| DEAD | DEAD | BL1-H | VL1-H | 59 | 100 | 0.590 | 0.062 |
| LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 422 | 100 | 4.220 | 0.444 |
| Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 2,168 | 100 | 21.680 | 2.286 |
| LIVE | LIVE | BL1-H | VL1-H | 91,981 | 100 | 919.810 | 96.97 |

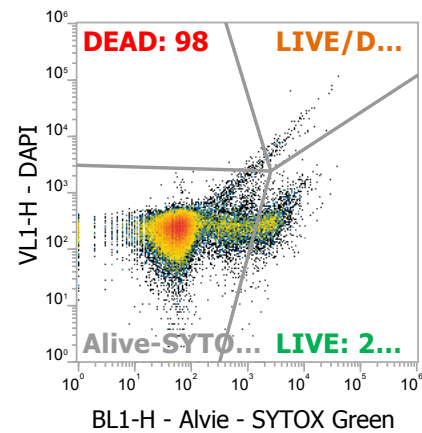
All Events - F1



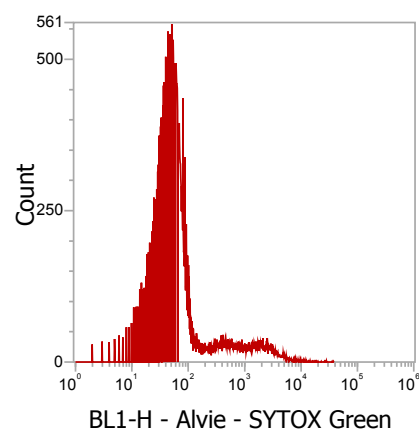
P1 - F1



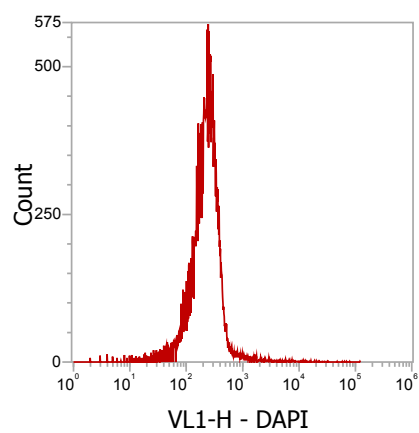
P1 - F1



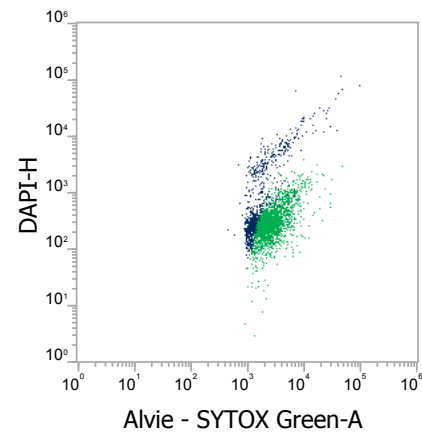
P1 - F1



P1 - F1



R1 - F1



Experiment: **Experiment**

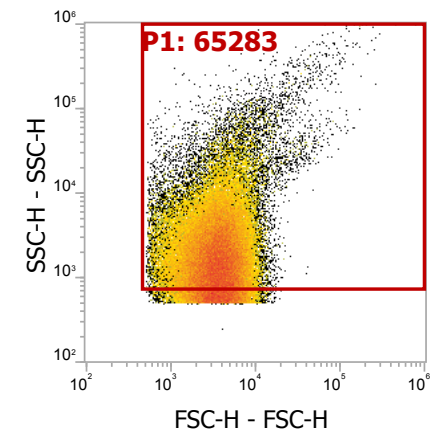
Group: **DS**

Sample: **F1**

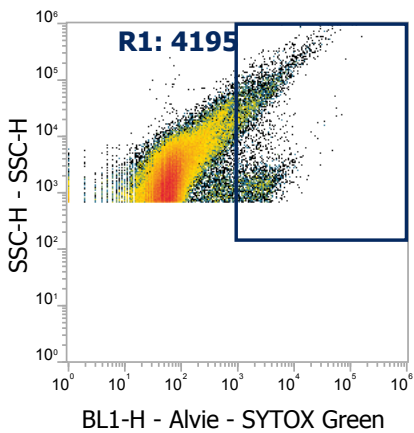
Time Recorded: **16:46:10**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 44,149 | 100 | 441.490 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 37,244 | 100 | 372.440 | 84.36 |
| ▢ R1 | R1 | BL1-H | SSC-H | 2,984 | 100 | 29.840 | 6.759 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 98 | 100 | 0.980 | 0.222 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 105 | 100 | 1.050 | 0.238 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 34,986 | 100 | 349.860 | 79.24 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2,055 | 100 | 20.550 | 4.651 |

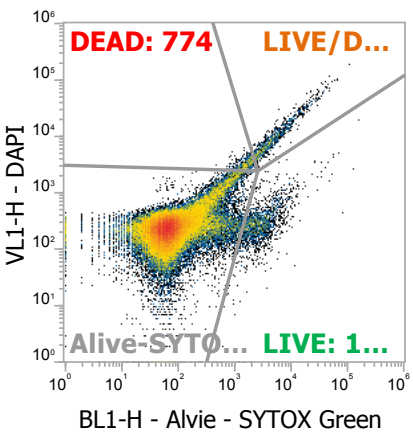
All Events - F2



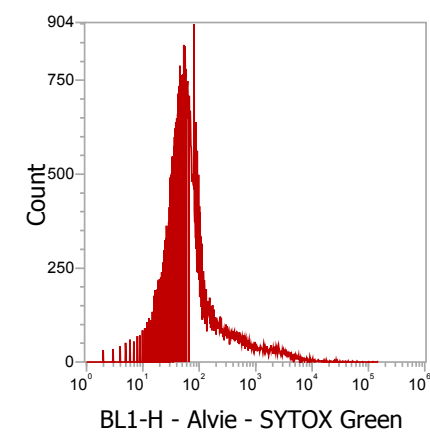
P1 - F2



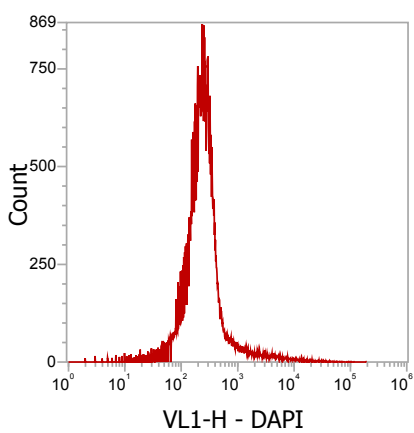
P1 - F2



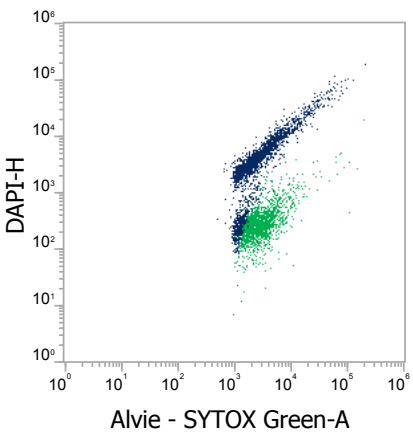
P1 - F2



P1 - F2



R1 - F2



Experiment: **Experiment**

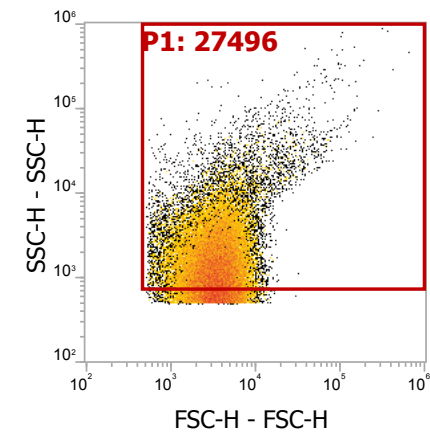
Group: **DS**

Sample: **F2**

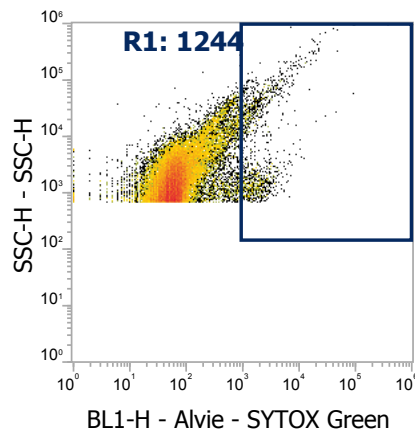
Time Recorded: **16:51:55**

| Name | | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | | All Events | N/A | N/A | 75,331 | 100 | 753.310 | 100.00 |
| ▢ P1 | | P1 | FSC-H | SSC-H | 65,283 | 100 | 652.830 | 86.66 |
| ▢ R1 | | R1 | BL1-H | SSC-H | 4,195 | 100 | 41.950 | 5.569 |
| ▢ DEAD | | DEAD | BL1-H | VL1-H | 774 | 100 | 7.740 | 1.027 |
| ▢ LIVE/DEAD | | LIVE/DEAD | BL1-H | VL1-H | 940 | 100 | 9.400 | 1.248 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | | BL1-H | VL1-H | 61,919 | 100 | 619.190 | 82.19 |
| ▢ LIVE | | LIVE | BL1-H | VL1-H | 1,650 | 100 | 16.500 | 2.190 |

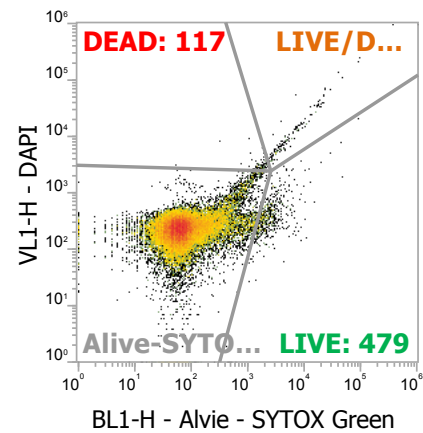
All Events - F3



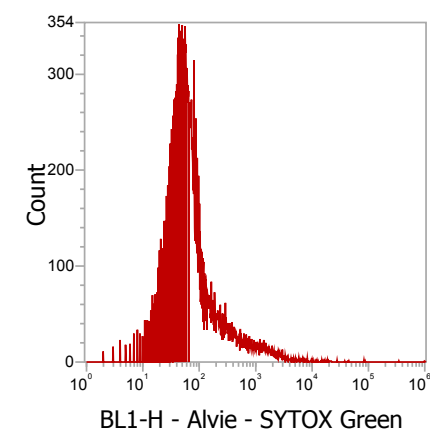
P1 - F3



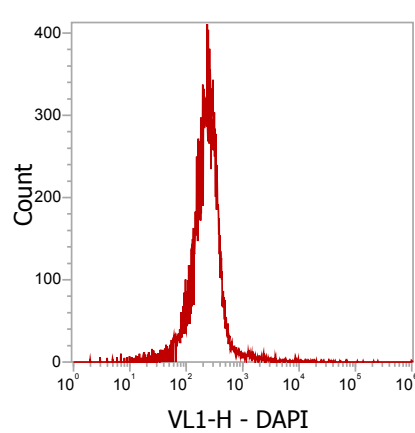
P1 - F3



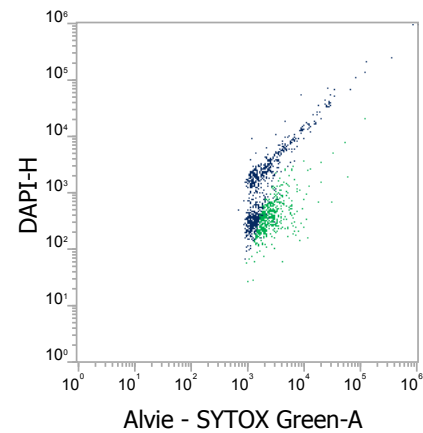
P1 - F3



P1 - F3



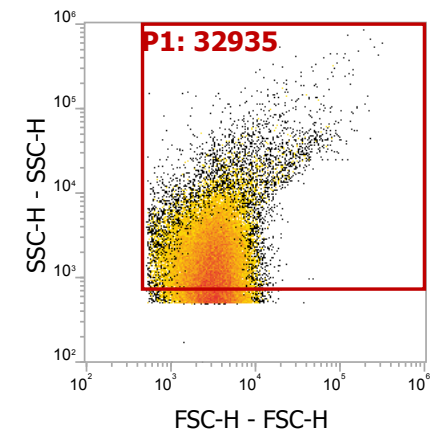
R1 - F3



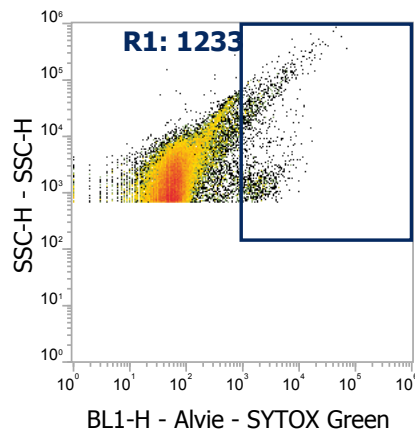
Experiment: **Experiment**
Group: **DS**
Sample: **F3**
Time Recorded: **16:57:41**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 32,899 | 100 | 328.990 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 27,496 | 100 | 274.960 | 83.57 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,244 | 100 | 12.440 | 3.78 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 117 | 100 | 1.170 | 0.356 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 134 | 100 | 1.340 | 0.407 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 26,766 | 100 | 267.660 | 81.35 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 479 | 100 | 4.790 | 1.456 |

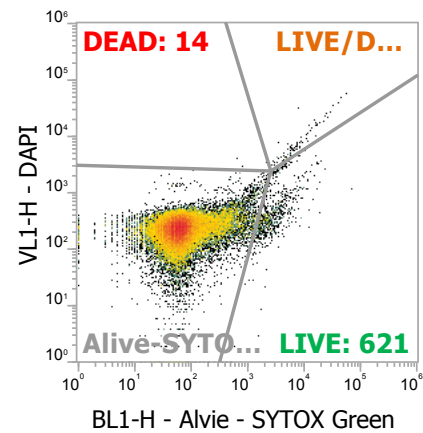
All Events - F4



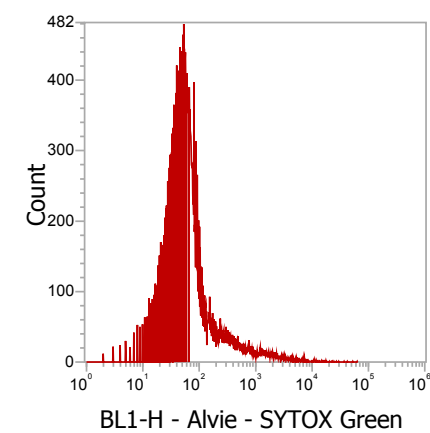
P1 - F4



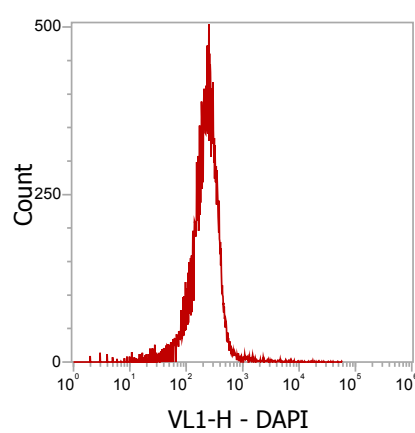
P1 - F4



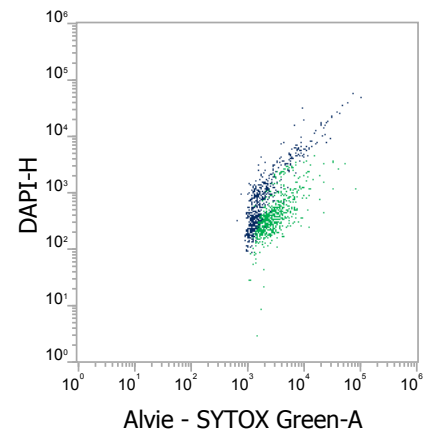
P1 - F4



P1 - F4



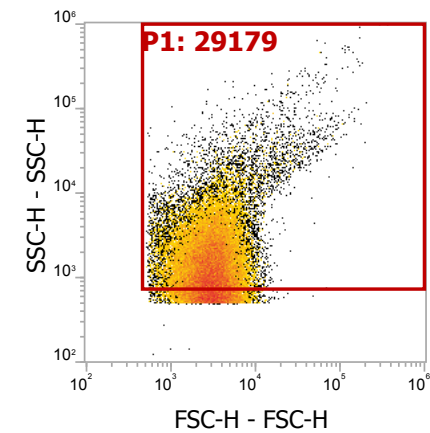
R1 - F4



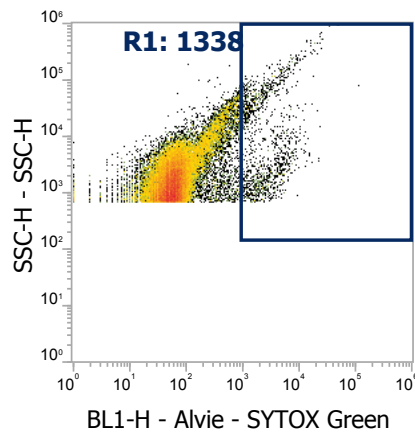
Experiment: **Experiment**
Group: **DS**
Sample: **F4**
Time Recorded: **17:03:25**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 39,380 | 100 | 393.800 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 32,935 | 100 | 329.350 | 83.63 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,233 | 100 | 12.330 | 3.13 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 14 | 100 | 0.140 | 0.036 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 101 | 100 | 1.010 | 0.256 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 32,199 | 100 | 321.990 | 81.76 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 621 | 100 | 6.210 | 1.57 |

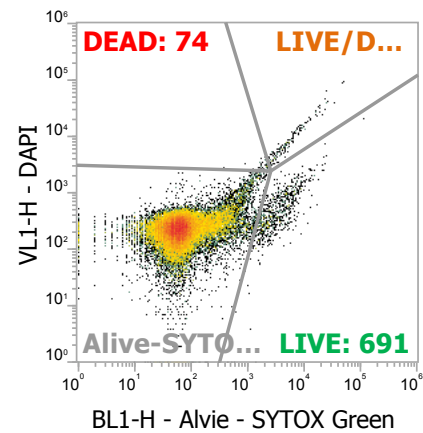
All Events - F5



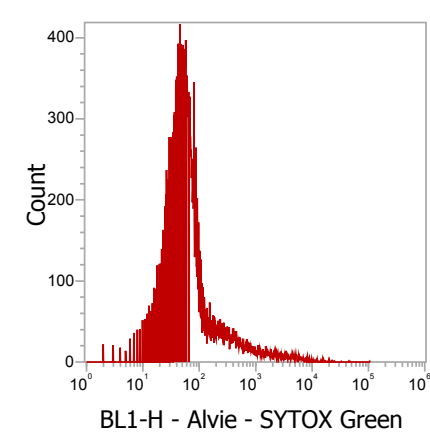
P1 - F5



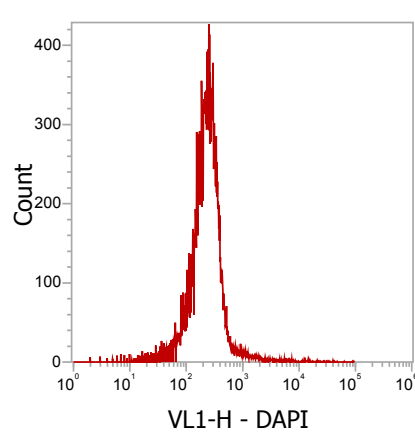
P1 - F5



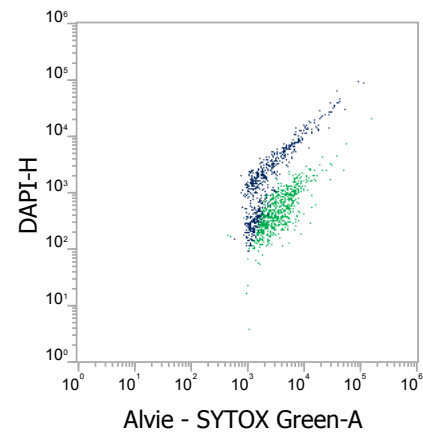
P1 - F5



P1 - F5



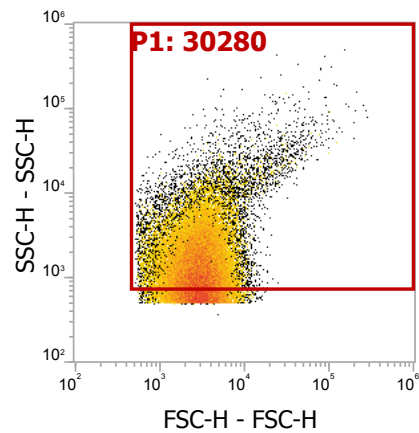
R1 - F5



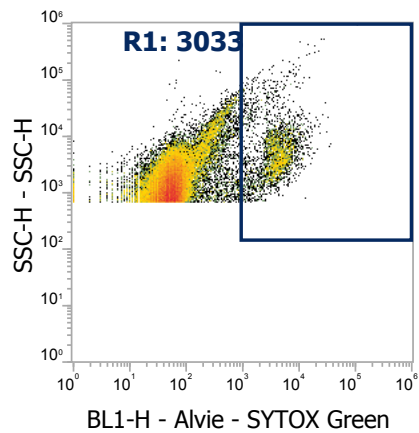
Experiment: **Experiment**
Group: **DS**
Sample: **F5**
Time Recorded: **17:09:10**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 35,174 | 100 | 351.740 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 29,179 | 100 | 291.790 | 82.95 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,338 | 100 | 13.380 | 3.80 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 74 | 100 | 0.740 | 0.21 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 158 | 100 | 1.580 | 0.44 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 28,256 | 100 | 282.560 | 80.33 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 691 | 100 | 6.910 | 1.96 |

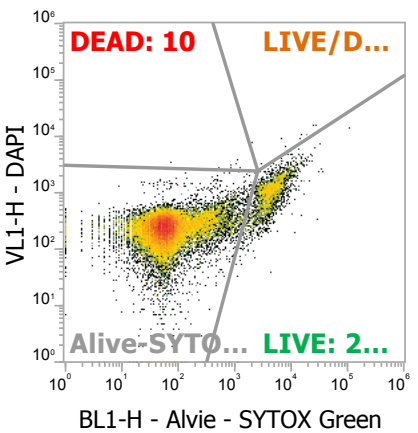
All Events - F6



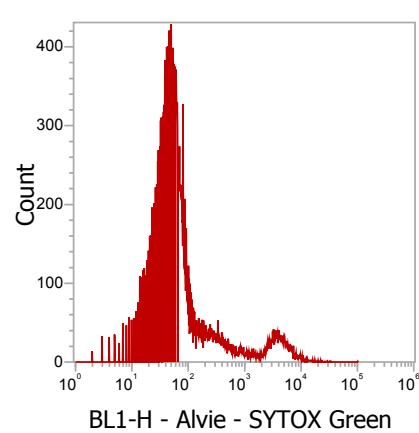
P1 - F6



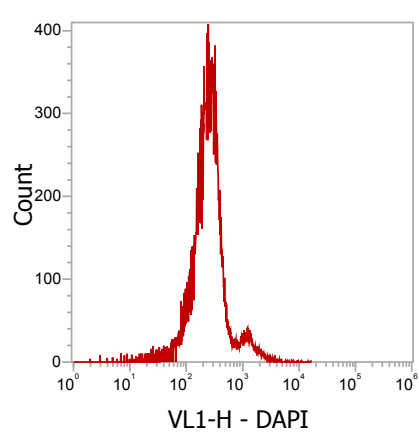
P1 - F6



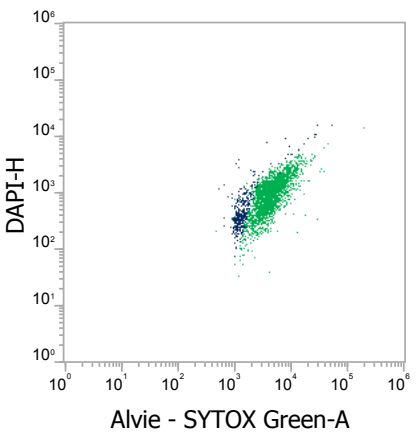
P1 - F6



P1 - F6



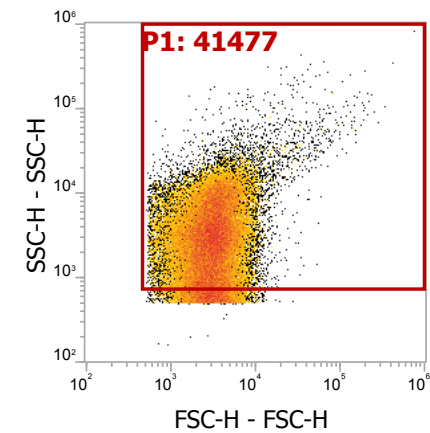
R1 - F6



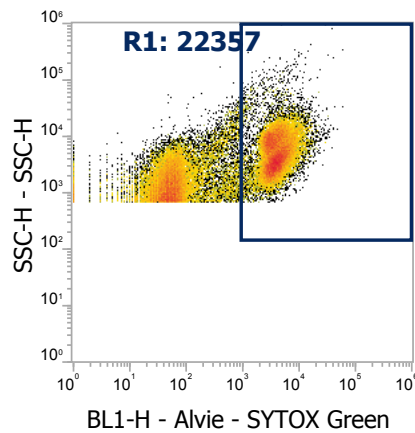
Experiment: **Experiment**
Group: **DS**
Sample: **F6**
Time Recorded: **17:14:57**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 37,218 | 100 | 372.180 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 30,280 | 100 | 302.800 | 81.35 |
| ▢ R1 | R1 | BL1-H | SSC-H | 3,033 | 100 | 30.330 | 8.149 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 10 | 100 | 0.100 | 0.027 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 18 | 100 | 0.180 | 0.048 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 27,638 | 100 | 276.380 | 74.26 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 2,614 | 100 | 26.140 | 7.023 |

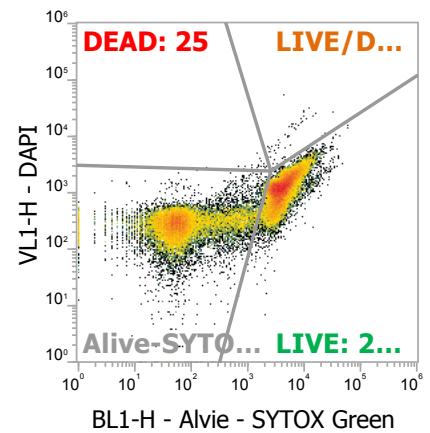
All Events - F7



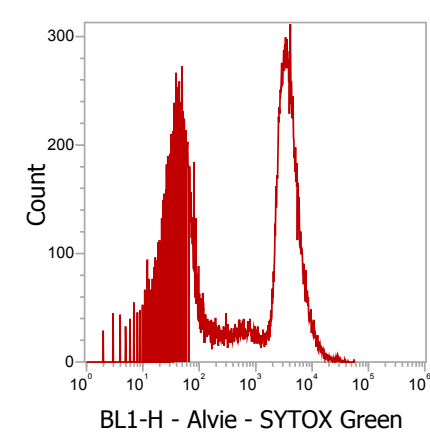
P1 - F7



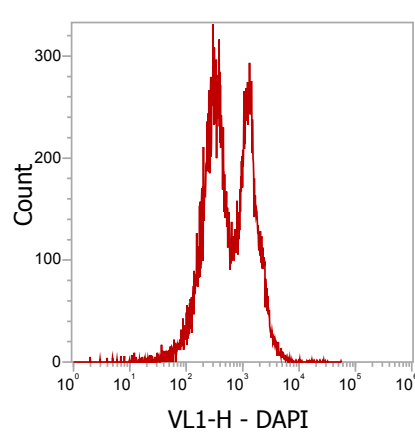
P1 - F7



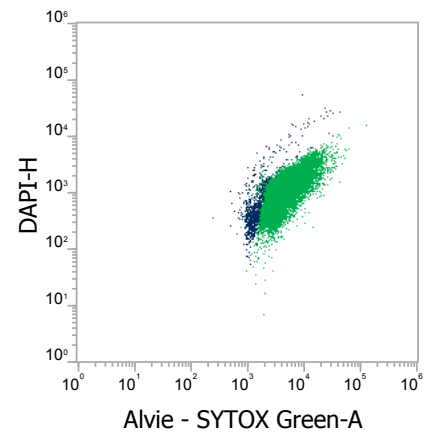
P1 - F7



P1 - F7



R1 - F7



Experiment: **Experiment**

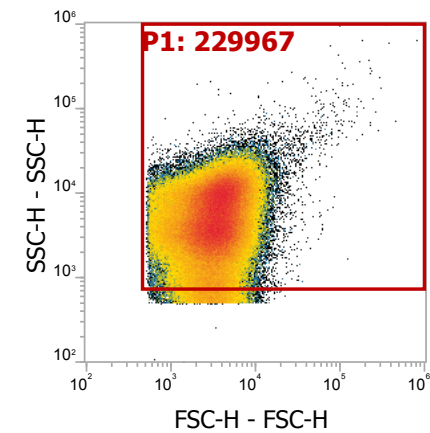
Group: **DS**

Sample: **F7**

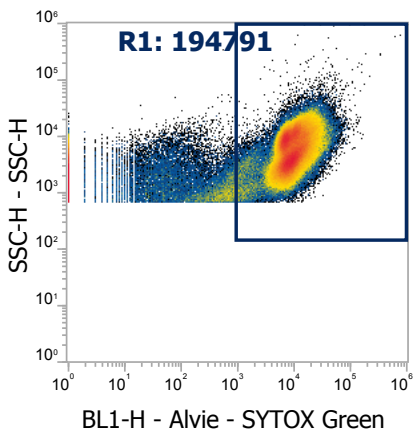
Time Recorded: **17:20:42**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 46,000 | 100 | 460.000 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 41,477 | 100 | 414.770 | 90.16 |
| ▢ R1 | R1 | BL1-H | SSC-H | 22,357 | 100 | 223.570 | 48.60 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 25 | 100 | 0.250 | 0.054 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 75 | 100 | 0.750 | 0.163 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 20,601 | 100 | 206.010 | 44.78 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 20,776 | 100 | 207.760 | 45.16 |

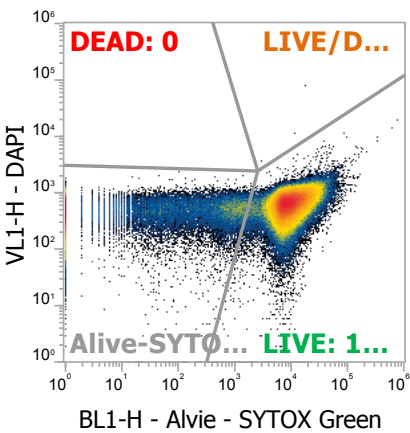
All Events - F8



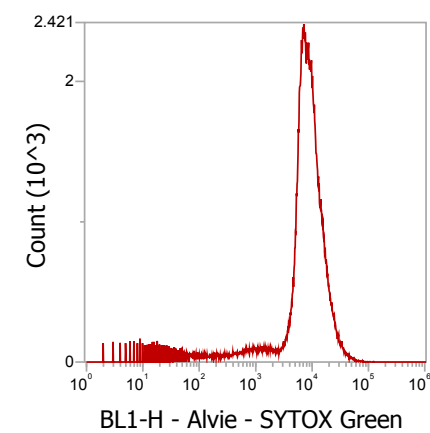
P1 - F8



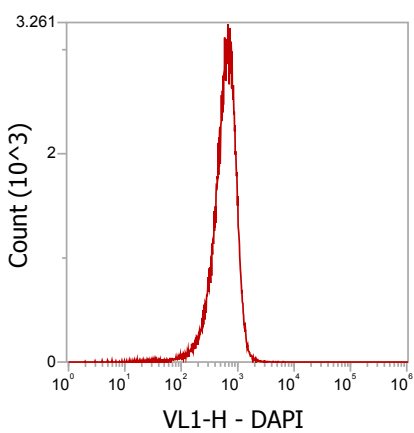
P1 - F8



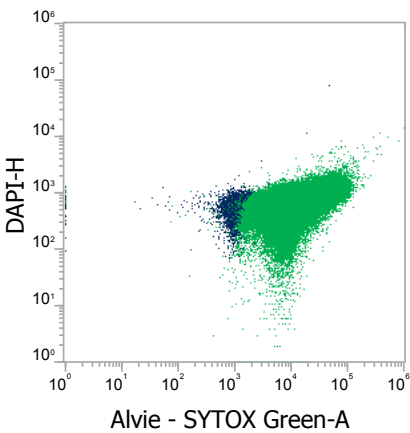
P1 - F8



P1 - F8



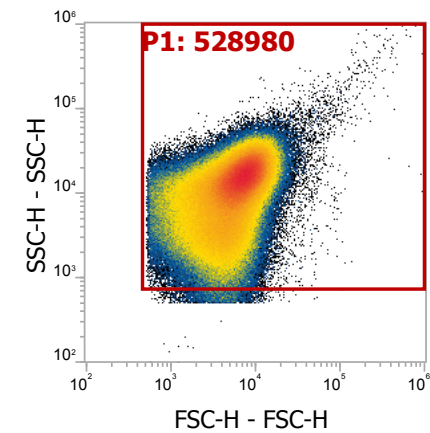
R1 - F8



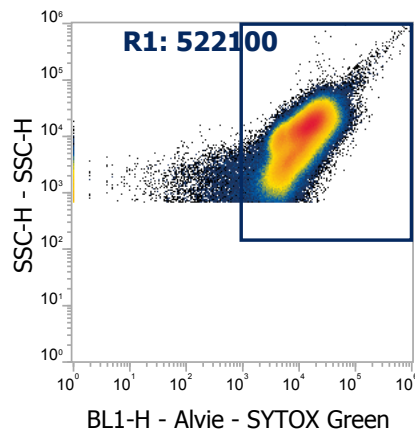
Experiment: **Experiment**
Group: **DS**
Sample: **F8**
Time Recorded: **17:26:28**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 238,975 | 100 | 2,389.750 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 229,967 | 100 | 2,299.670 | 96.2 |
| ▢ R1 | R1 | BL1-H | SSC-H | 194,791 | 100 | 1,947.910 | 81.5 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 0 | 100 | 0.000 | 0.00 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 4 | 100 | 0.040 | 0.00 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 39,186 | 100 | 391.860 | 16.3 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 190,777 | 100 | 1,907.770 | 79.8 |

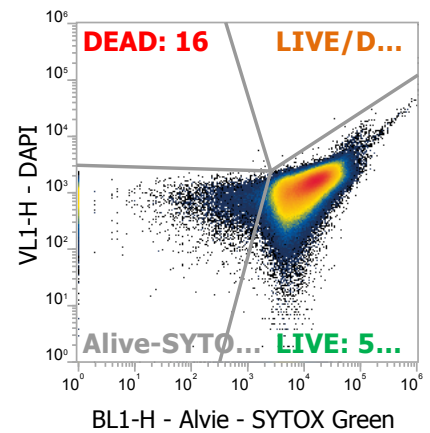
All Events - F9



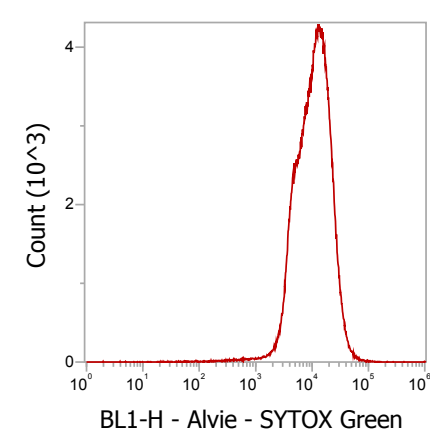
P1 - F9



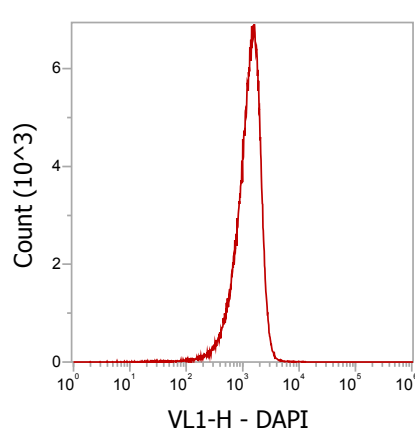
P1 - F9



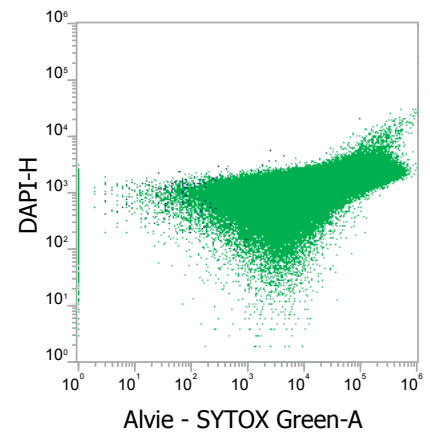
P1 - F9



P1 - F9



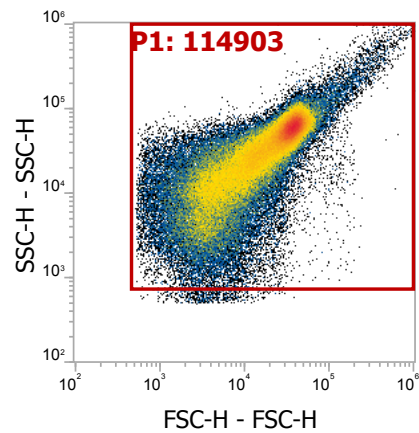
R1 - F9



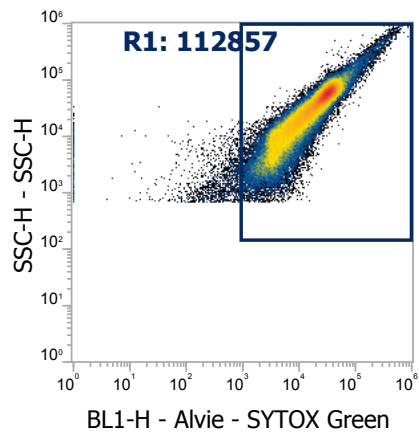
Experiment: **Experiment**
Group: **DS**
Sample: **F9**
Time Recorded: **17:32:17**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 532,078 | 100 | 5,320.780 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 528,980 | 100 | 5,289.800 | 99.4 |
| ▢ R1 | R1 | BL1-H | SSC-H | 522,100 | 100 | 5,221.000 | 98.1 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 16 | 100 | 0.160 | 0.00 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 10 | 100 | 0.100 | 0.00 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 10,664 | 100 | 106.640 | 2.00 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 518,290 | 100 | 5,182.900 | 97.4 |

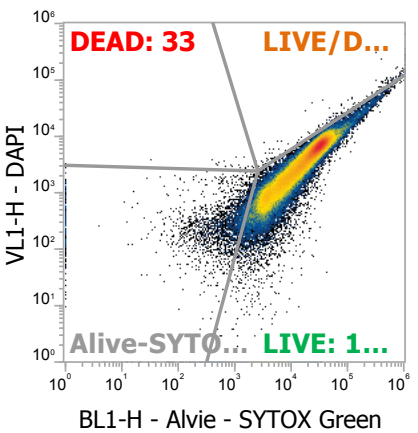
All Events - F10



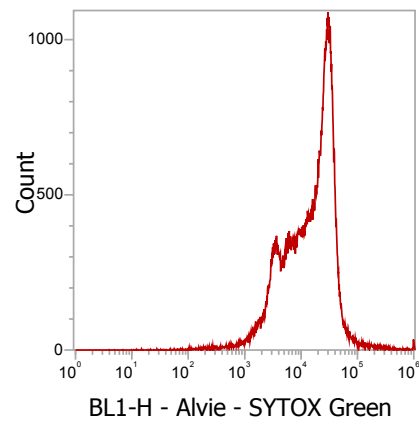
P1 - F10



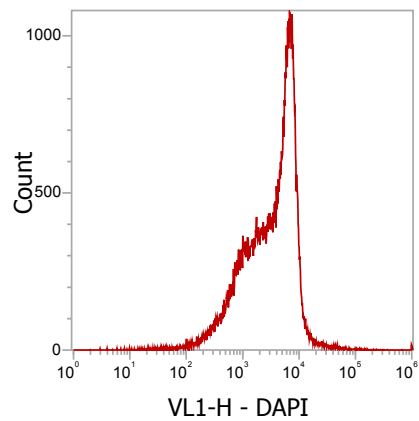
P1 - F10



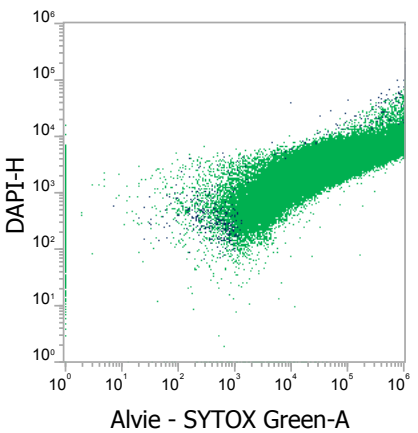
P1 - F10



P1 - F10



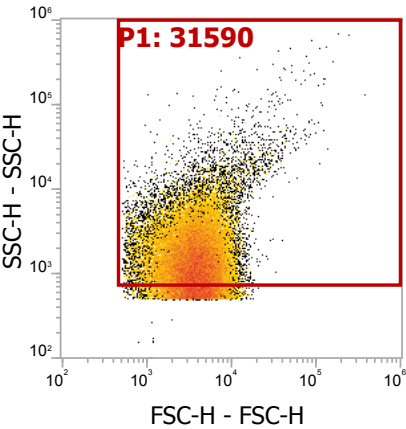
R1 - F10



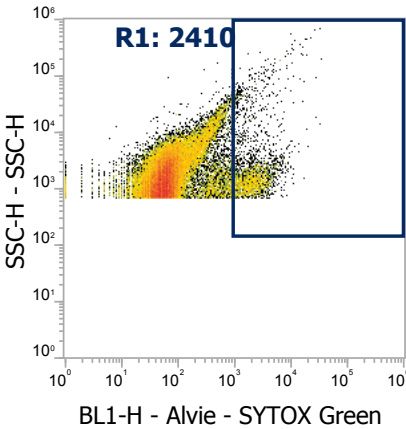
Experiment: **Experiment**
Group: **DS**
Sample: **F10**
Time Recorded: **17:38:03**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 115,376 | 100 | 1,153.760 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 114,903 | 100 | 1,149.030 | 99.5 |
| ▢ R1 | R1 | BL1-H | SSC-H | 112,857 | 100 | 1,128.570 | 97.8 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 33 | 100 | 0.330 | 0.0 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 679 | 100 | 6.790 | 0.5 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 3,653 | 100 | 36.530 | 3.1 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 110,538 | 100 | 1,105.380 | 95.8 |

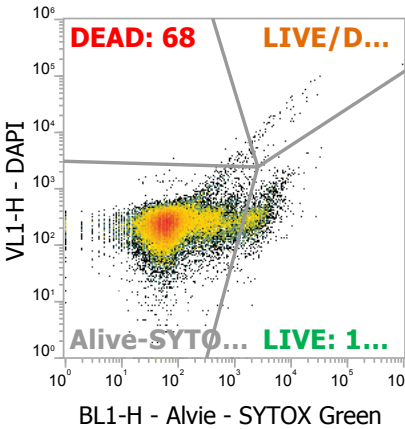
All Events - G1



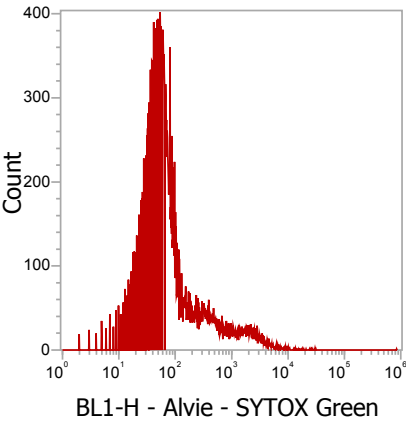
P1 - G1



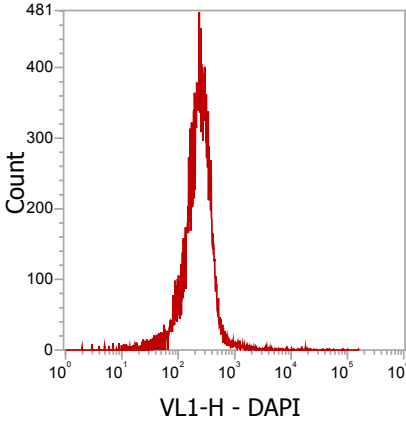
P1 - G1



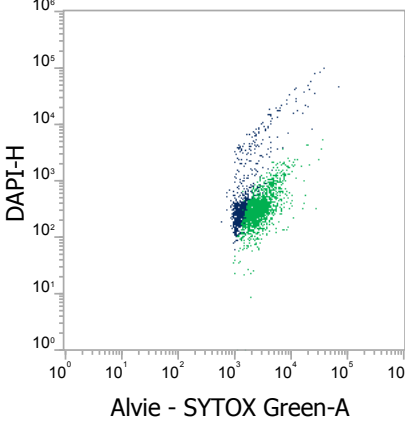
P1 - G1



P1 - G1



R1 - G1



Experiment: **Experiment**

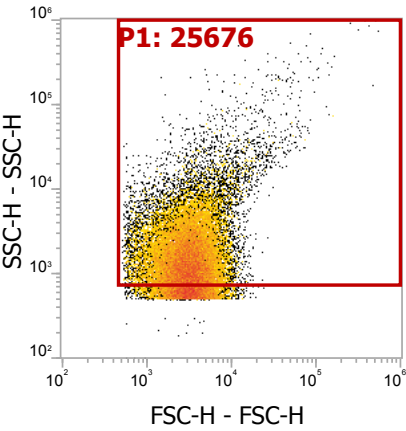
Group: **DS**

Sample: **G1**

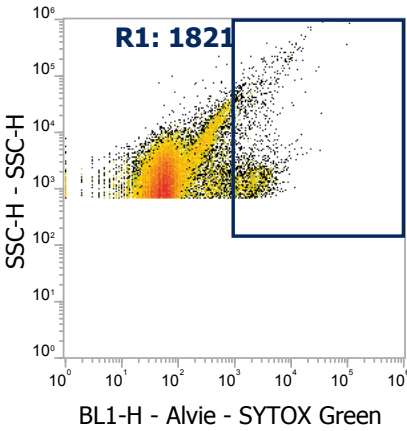
Time Recorded: **16:47:08**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 37,888 | 100 | 378.880 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 31,590 | 100 | 315.900 | 83.37 |
| ▢ R1 | R1 | BL1-H | SSC-H | 2,410 | 100 | 24.100 | 6.36 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 68 | 100 | 0.680 | 0.179 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 65 | 100 | 0.650 | 0.172 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 29,855 | 100 | 298.550 | 78.79 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 1,602 | 100 | 16.020 | 4.228 |

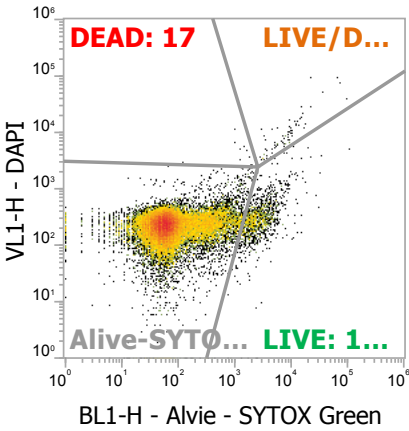
All Events - G2



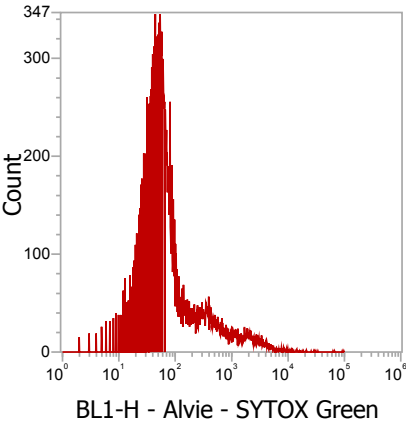
P1 - G2



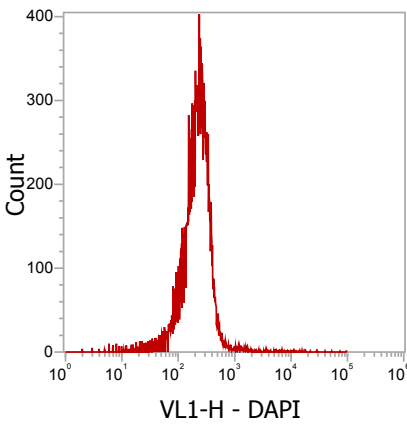
P1 - G2



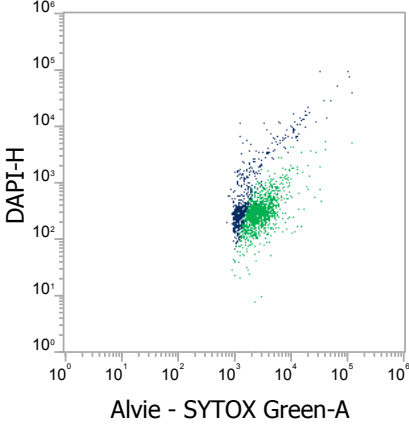
P1 - G2



P1 - G2



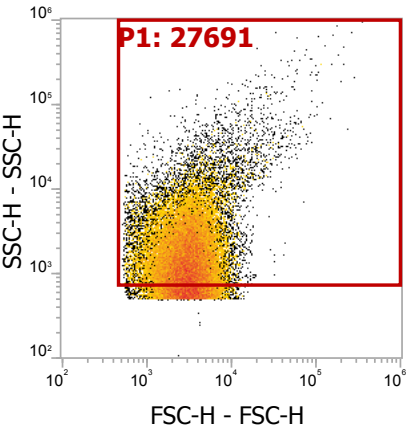
R1 - G2



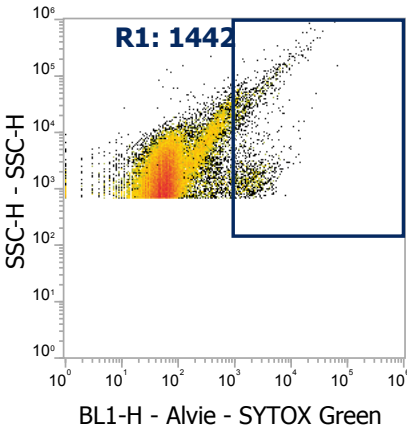
Experiment: **Experiment**
Group: **DS**
Sample: **G2**
Time Recorded: **16:52:53**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 30,980 | 100 | 309.800 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 25,676 | 100 | 256.760 | 82.87 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,821 | 100 | 18.210 | 5.878 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 17 | 100 | 0.170 | 0.055 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 77 | 100 | 0.770 | 0.249 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 24,388 | 100 | 243.880 | 78.72 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 1,194 | 100 | 11.940 | 3.854 |

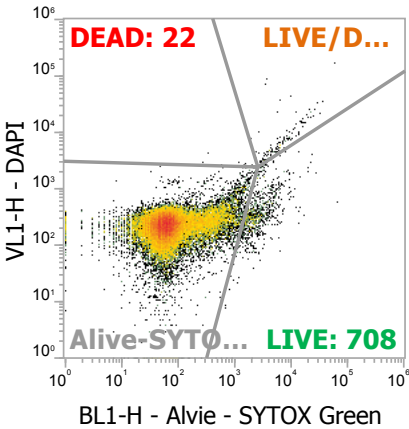
All Events - G3



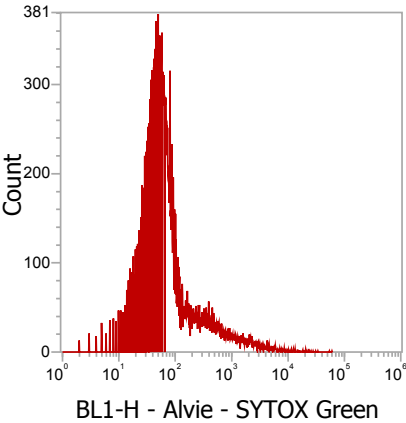
P1 - G3



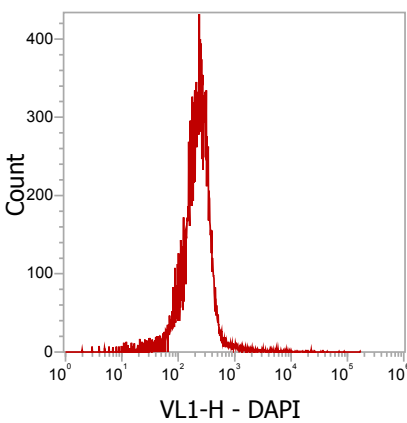
P1 - G3



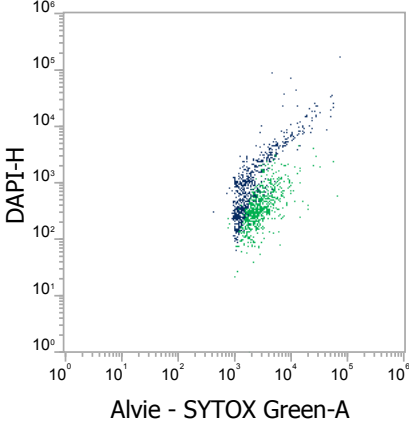
P1 - G3



P1 - G3



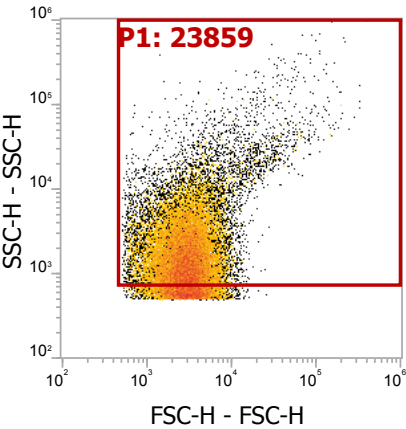
R1 - G3



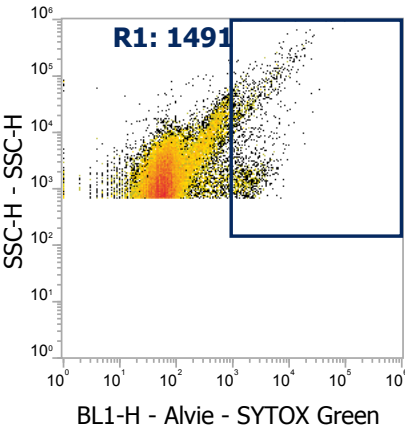
Experiment: **Experiment**
Group: **DS**
Sample: **G3**
Time Recorded: **16:58:38**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 33,000 | 100 | 330.000 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 27,691 | 100 | 276.910 | 83.91 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,442 | 100 | 14.420 | 4.37 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 22 | 100 | 0.220 | 0.067 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 146 | 100 | 1.460 | 0.442 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 26,815 | 100 | 268.150 | 81.25 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 708 | 100 | 7.080 | 2.14 |

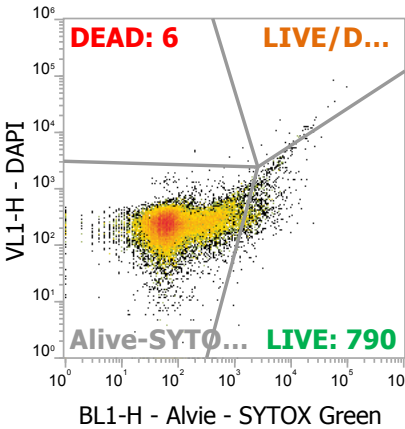
All Events - G4



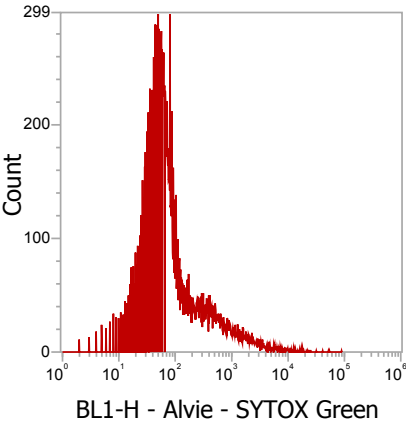
P1 - G4



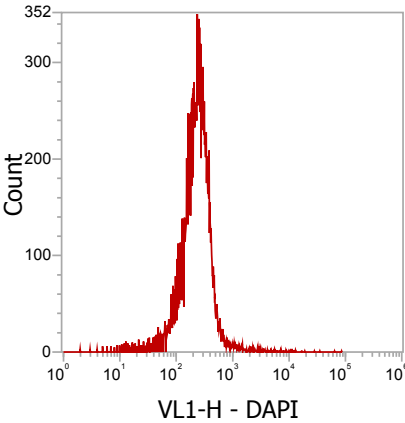
P1 - G4



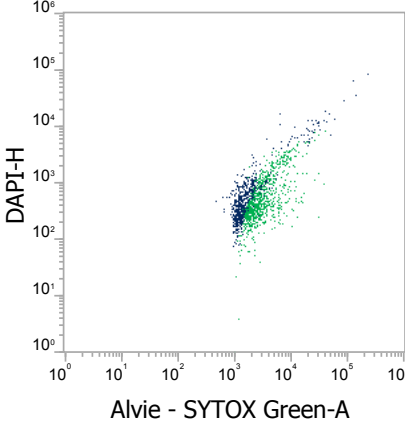
P1 - G4



P1 - G4



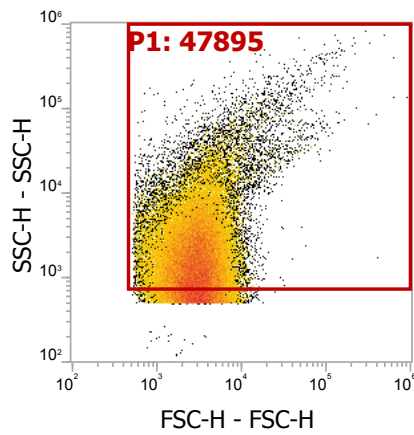
R1 - G4



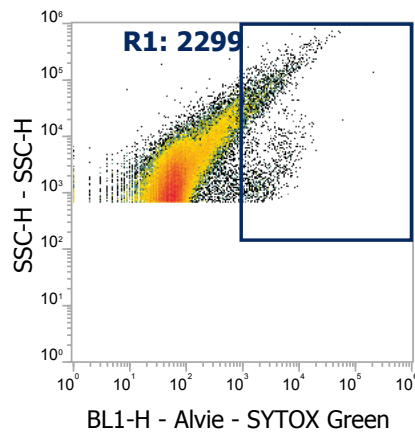
Experiment: **Experiment**
Group: **DS**
Sample: **G4**
Time Recorded: **17:04:22**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 28,439 | 100 | 284.390 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 23,859 | 100 | 238.590 | 83.89 |
| ▢ R1 | R1 | BL1-H | SSC-H | 1,491 | 100 | 14.910 | 5.24 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 6 | 100 | 0.060 | 0.02 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 51 | 100 | 0.510 | 0.17 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 23,012 | 100 | 230.120 | 80.91 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 790 | 100 | 7.900 | 2.77 |

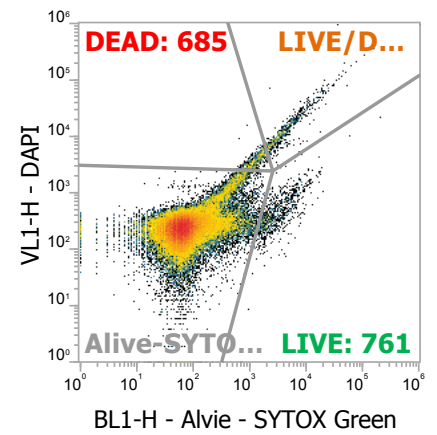
All Events - G5



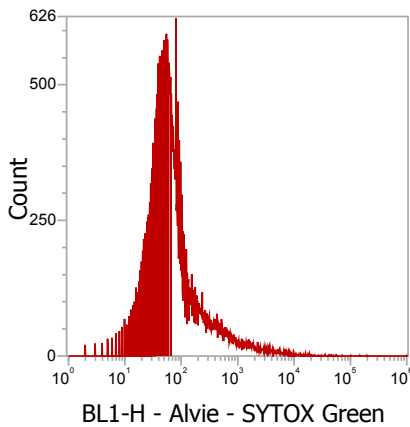
P1 - G5



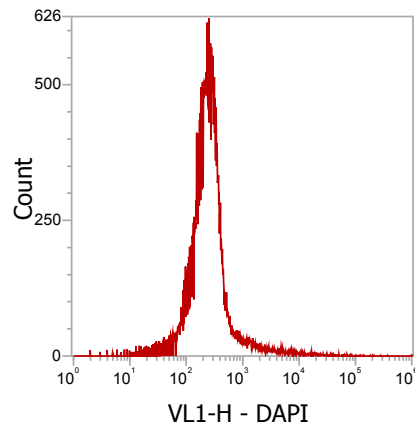
P1 - G5



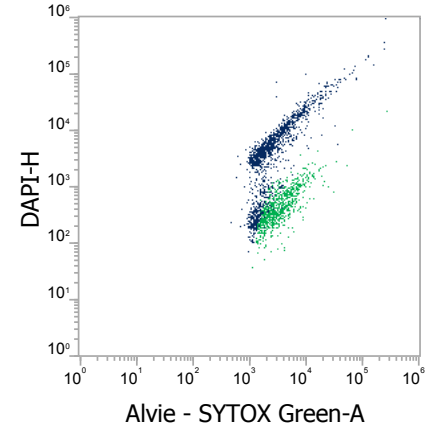
P1 - G5



P1 - G5

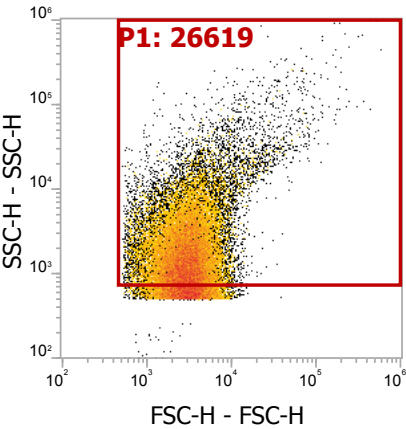


R1 - G5

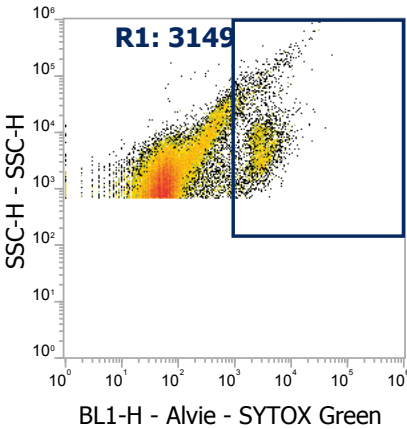
Experiment: **Experiment**Group: **DS**Sample: **G5**Time Recorded: **17:10:07**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 56,353 | 100 | 563.530 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 47,895 | 100 | 478.950 | 84.99 |
| ▢ R1 | R1 | BL1-H | SSC-H | 2,299 | 100 | 22.990 | 4.08 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 685 | 100 | 6.850 | 1.21 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 597 | 100 | 5.970 | 1.05 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 45,852 | 100 | 458.520 | 81.36 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 761 | 100 | 7.610 | 1.35 |

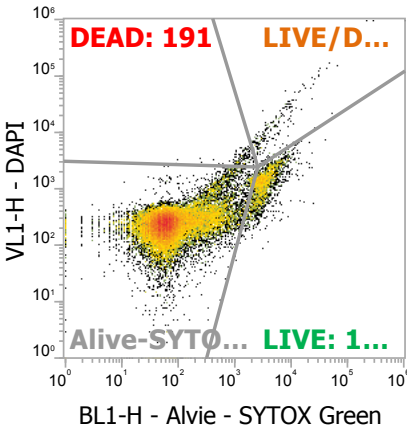
All Events - G6



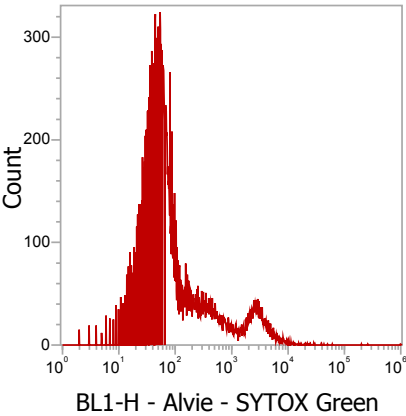
P1 - G6



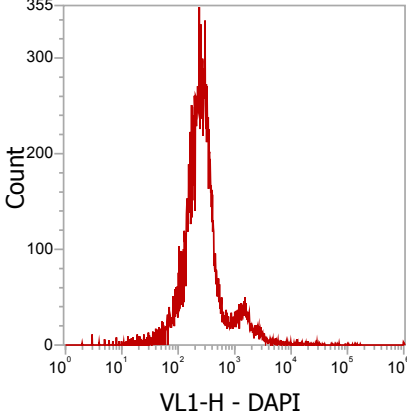
P1 - G6



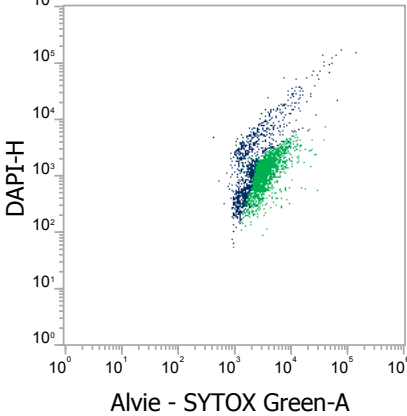
P1 - G6



P1 - G6



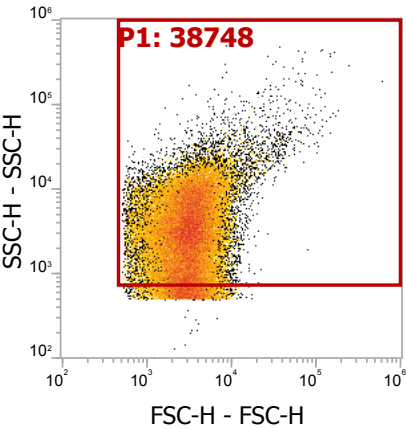
R1 - G6



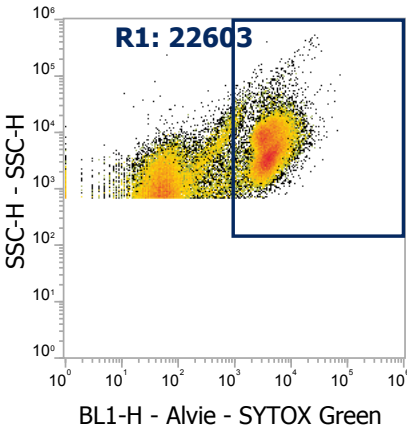
Experiment: **Experiment**
Group: **DS**
Sample: **G6**
Time Recorded: **17:15:54**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 31,982 | 100 | 319.820 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 26,619 | 100 | 266.190 | 83.23 |
| ▢ R1 | R1 | BL1-H | SSC-H | 3,149 | 100 | 31.490 | 9.846 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 191 | 100 | 1.910 | 0.597 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 228 | 100 | 2.280 | 0.713 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 24,227 | 100 | 242.270 | 75.75 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 1,973 | 100 | 19.730 | 6.169 |

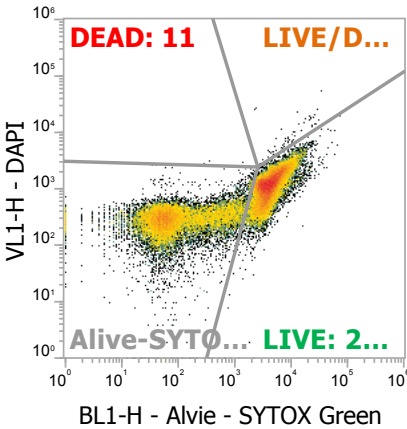
All Events - G7



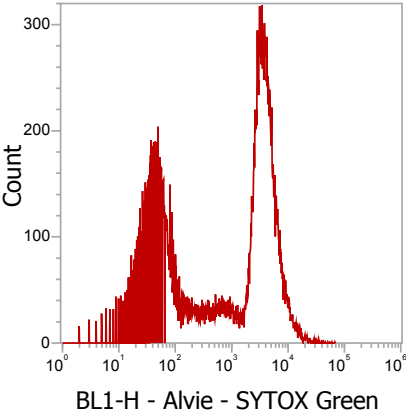
P1 - G7



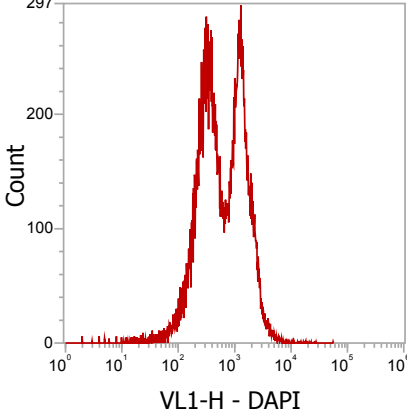
P1 - G7



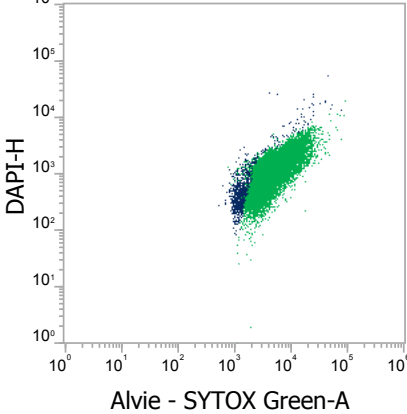
P1 - G7



P1 - G7



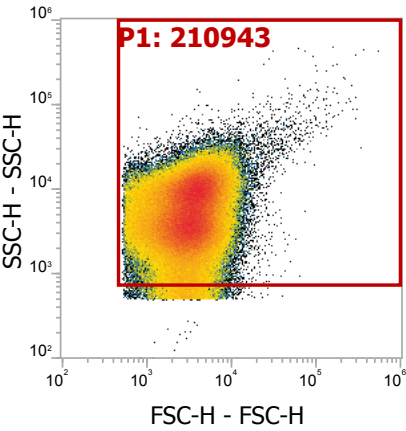
R1 - G7



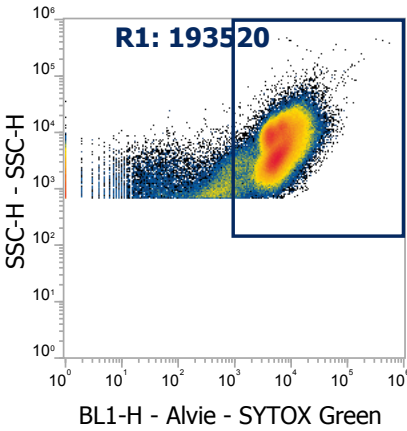
Experiment: **Experiment**
Group: **DS**
Sample: **G7**
Time Recorded: **17:21:40**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tot |
|-------------------------------|-----------------------------|-------------|-------------|--------|--------|---------------|--------|
| ▢ All Events | All Events | N/A | N/A | 42,881 | 100 | 428.810 | 100.00 |
| ▢ P1 | P1 | FSC-H | SSC-H | 38,748 | 100 | 387.480 | 90.36 |
| ▢ R1 | R1 | BL1-H | SSC-H | 22,603 | 100 | 226.030 | 52.71 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 11 | 100 | 0.110 | 0.026 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 94 | 100 | 0.940 | 0.219 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 17,667 | 100 | 176.670 | 41.20 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 20,976 | 100 | 209.760 | 48.91 |

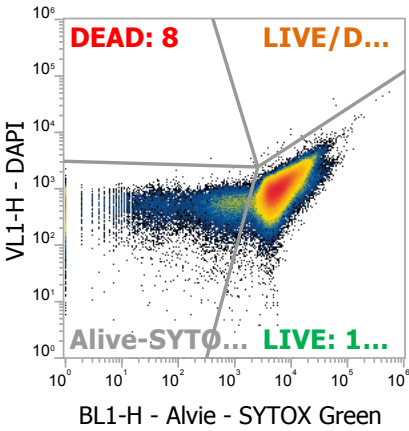
All Events - G8



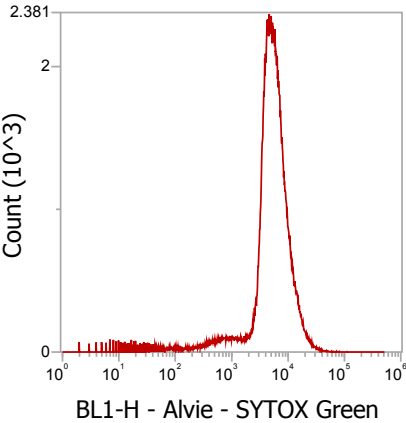
P1 - G8



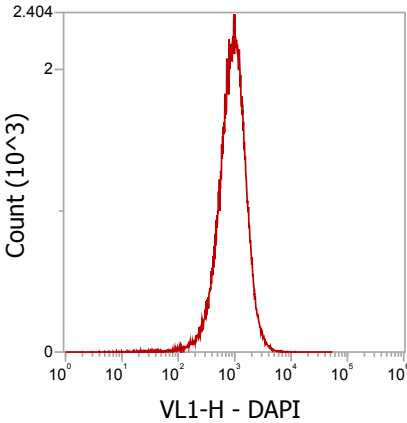
P1 - G8



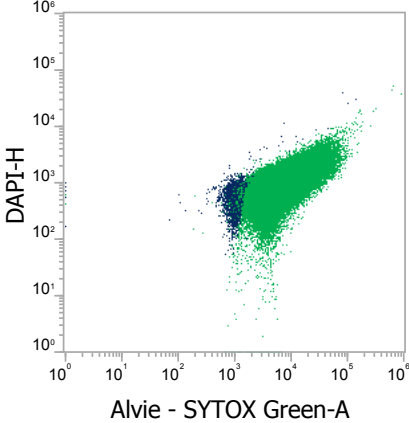
P1 - G8



P1 - G8



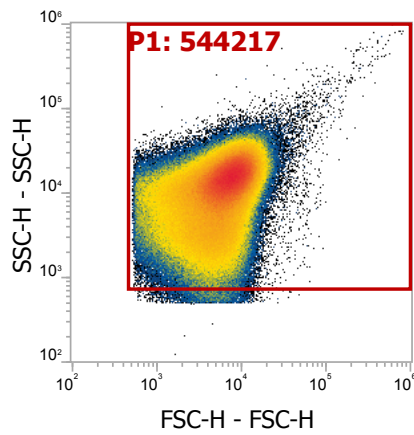
R1 - G8



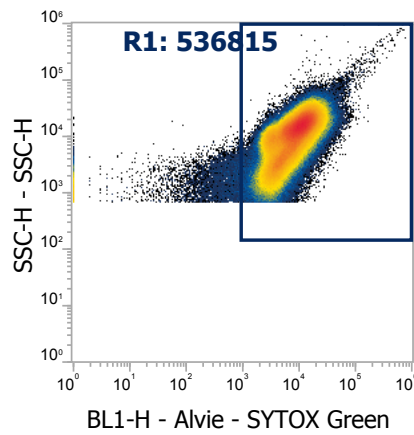
Experiment: **Experiment**
Group: **DS**
Sample: **G8**
Time Recorded: **17:27:25**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 216,855 | 100 | 2,168.550 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 210,943 | 100 | 2,109.430 | 97.2 |
| ▢ R1 | R1 | BL1-H | SSC-H | 193,520 | 100 | 1,935.200 | 89.2 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 8 | 100 | 0.080 | 0.0 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 18 | 100 | 0.180 | 0.0 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 21,750 | 100 | 217.500 | 10.0 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 189,167 | 100 | 1,891.670 | 87.2 |

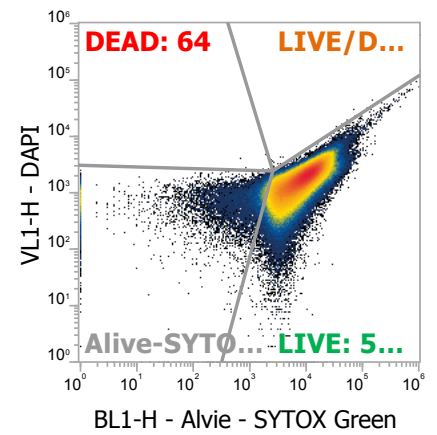
All Events - G9



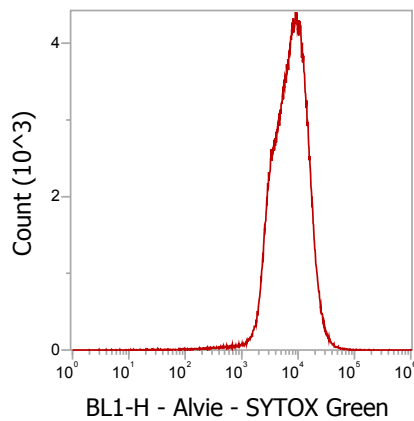
P1 - G9



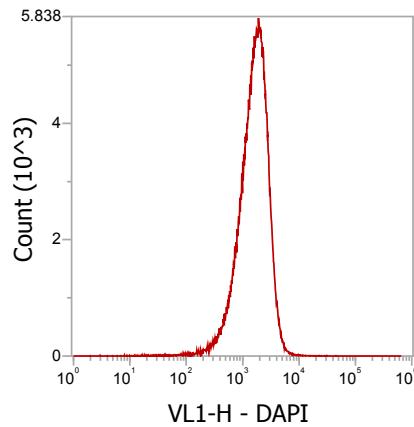
P1 - G9



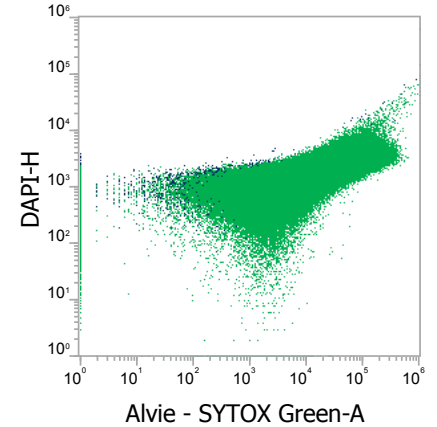
P1 - G9



P1 - G9

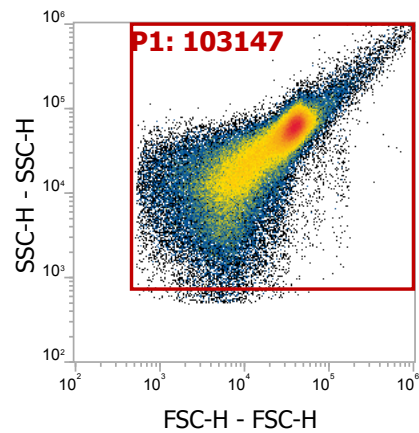


R1 - G9

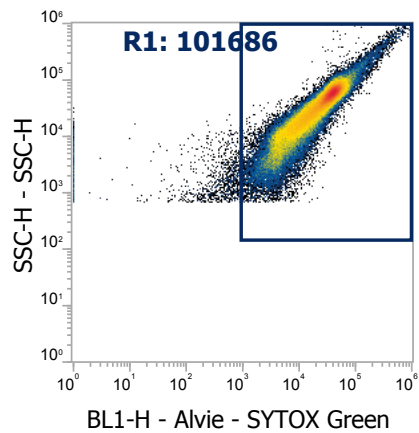
Experiment: **Experiment**Group: **DS**Sample: **G9**Time Recorded: **17:33:15**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 547,742 | 100 | 5,477.420 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 544,217 | 100 | 5,442.170 | 99.3 |
| ▢ R1 | R1 | BL1-H | SSC-H | 536,815 | 100 | 5,368.150 | 98.0 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 64 | 100 | 0.640 | 0.0 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 154 | 100 | 1.540 | 0.0 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 19,413 | 100 | 194.130 | 3.5 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 524,586 | 100 | 5,245.860 | 95.7 |

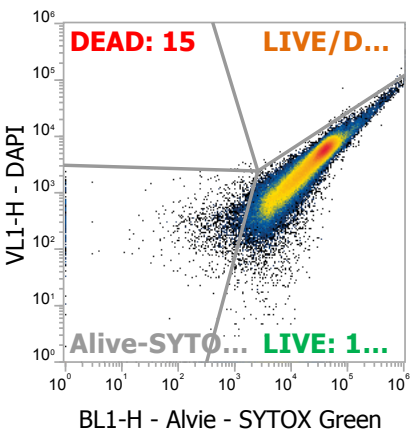
All Events - G10



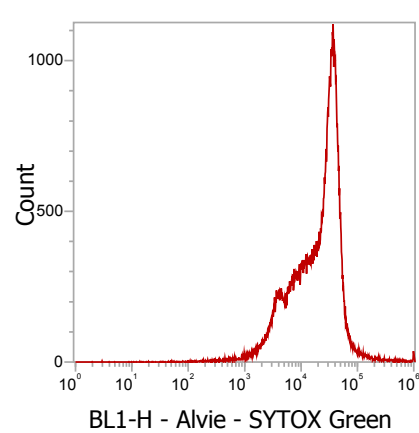
P1 - G10



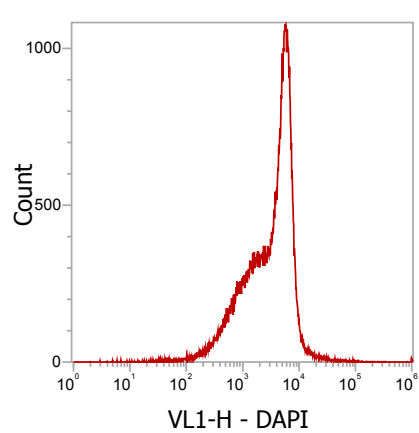
P1 - G10



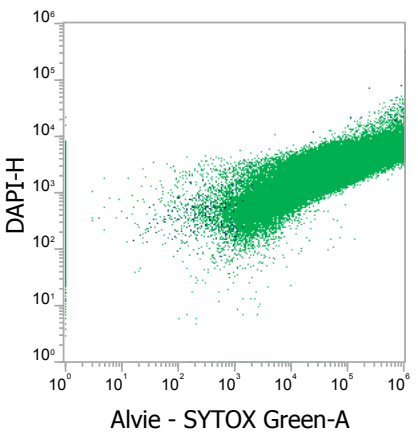
P1 - G10



P1 - G10



R1 - G10



Experiment: **Experiment**
Group: **DS**
Sample: **G10**
Time Recorded: **17:39:02**

| Name | Gate | X Parameter | Y Parameter | Count | Volume | Concentration | %Tc |
|-------------------------------|-----------------------------|-------------|-------------|---------|--------|---------------|-------|
| ▢ All Events | All Events | N/A | N/A | 103,487 | 100 | 1,034.870 | 100.0 |
| ▢ P1 | P1 | FSC-H | SSC-H | 103,147 | 100 | 1,031.470 | 99.6 |
| ▢ R1 | R1 | BL1-H | SSC-H | 101,686 | 100 | 1,016.860 | 98.2 |
| ▢ DEAD | DEAD | BL1-H | VL1-H | 15 | 100 | 0.150 | 0.01 |
| ▢ LIVE/DEAD | LIVE/DEAD | BL1-H | VL1-H | 129 | 100 | 1.290 | 0.12 |
| ▢ Alive-SYTOX Green-/Dead-PI- | Alive-SYTOX Green-/Dead-PI- | BL1-H | VL1-H | 2,296 | 100 | 22.960 | 2.2 |
| ▢ LIVE | LIVE | BL1-H | VL1-H | 100,707 | 100 | 1,007.070 | 97.3 |