## **Experiment Information**

Name Alba\_190116

Date 1/16/2019 11:37:16 AM

Model Type LE-SH800SZFCPL

Serial Number 1800017 Investigator Alba

Operator Sally

Memo

## Sample Group Information

Name Sample Group

Species

Cell Type Memo

### Measurement Settings

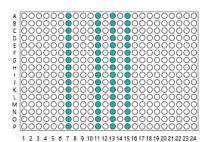
Paramete	Acquisition Select				
	Marker	Fluorochrome	Area	Height	Width
FSC			<b>✓</b>	<b>✓</b>	<b>✓</b>
BSC			<b>✓</b>	<b>✓</b>	<b>✓</b>
FL1	CD45RA	FITC	<b>✓</b>		
FL2	CD90	PE	<b>✓</b>		
FL3	CD38	PE-TR	<b>✓</b>		
FL4	7AAD/LIN	Cy5	<b>✓</b>		
FL5	CD34	PerCP-Cy5.5	<b>✓</b>		
FL6	CD123	PE-Cy7	<b>✓</b>		

## **Compensation Settings**

Spillo	ver Matrix (%)			Detec	tor		
		CD45RA: FITC	CD90: PE	CD38: PE-TR	7AAD/LIN: Cy5	CD34: PerCP-Cy5.5	CD123: PE-Cy7
	CD45RA: FITC	100.00	19.82	5.76	1.38	0.22	-0.01
Ф	CD90: PE	1.05	100.00	30.07	9.22	2.97	0.46
Fluorochrome	CD38: PE-TR	0.43	29.22	100.00	36.58	14.60	1.99
orock	7AAD/LIN: Cy5	-0.16	1.54	0.58	100.00	39.79	5.43
Fluc	CD34: PerCP-Cy5.5	0.09	0.56	-0.12	52.92	100.00	16.70
	CD123: PE-Cy7	0.00	9.85	2.19	3.41	8.47	100.00
Nega	tive Value			Detec	5.76 1.38 0.22 -0.0 5.76 1.38 0.22 -0.0 5.007 9.22 2.97 0.4 5.000 36.58 14.60 1.9 6.058 100.00 39.79 5.4 6.012 52.92 100.00 16.7 6.12 52.92 100.00 16.7 6.13 B.47 100.00 Detector  CD33: Be-CV CA-CV-CV-CV-CV-CV-CV-CV-CV-CV-CV-CV-CV-CV-		
		CD45RA: FITC	CD90: PE	CD38: PE-TR	7AAD/LIN: Cy5	CD34: PerCP-Cy5.5	CD123: PE-Cy7
	Area	704	704	704	704	704	704
	Height	1066	1066	1066	1066	1066	1066

### Sorting Setting

Sorting Method 384 Well Plate



Sort ID	Sort Gate	Color	Sort Mode	Sort Mode Settings	Cell Size	Stop Count	Timeout
Sort ID 3	CD34+CD38+		SC75 BD 0 32 8	Purity / 75	Regular Cell	1	0

%Total

100.00%

39.07%

29.91%

19.07%

2.59%

0.19%

15.83%

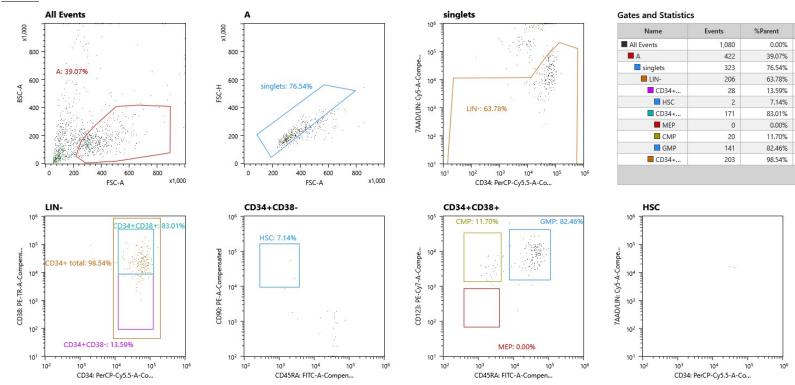
0.00%

1.85%

13.06%

18.80%

#### Worksheet



## **Gates and Statistics**

Name	Events	%Parent	%Total	
■ All Events	1,080	0.00%	100.00%	
■ A	422	39.07%	39.07%	
singlets	323	76.54%	29.91%	
LIN-	206	63.78%	19.07%	
CD34+	28	13.59%	2.59%	
■ HSC	2	7.14%	0.19%	
CD34+	171	83.01%	15.83%	
■ MEP	0	0.00%	0.00%	
■ CMP	20	11.70%	1.85%	
■ GMP	141	82.46%	13.06%	
CD34+	203	98.54%	18.80%	

# Recording Result

Total Record Count: 1,080
Start Time: 1/16/2019 3:08:54 PM
End Time: 1/16/2019 3:10:48 PM