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| **Fluorocromo** | **Detector** | **Espejo reflector** | **nm** |
| **Violet laser (405nm)** | | | |
| Brilliant Violet 421 | 450/40 | N/A | 420 |
| Brilliant Violet 510 / BV480 | 525/50 | 505 LP |  |
| Brilliant Violet 605 | 610/20 | 595 LP |  |
| Brilliant Violet 650 | 670/30 | 655 LP |  |
| Brilliant Violet 711 | 710/50 | 690 LP |  |
| Brilliant Violet 786 | 780/60 | 750 LP |  |
| **Blue laser (488nm)** | | | |
| FSC / SSC | 488/10 | N/A |  |
| FITC / BB515 | 530/30 | 505 LP | 500 |
| PerCP-Cy5.5 | 695/40 | 670 LP |  |
| BB790 | 780/60 | 750 LP |  |
| **Yellow-Green laser (561nm)** | | | |
| PE | 586/15 | N/A | 580 |
| PE-CF594 | 610/20 | 595 LP |  |
| PE-Cy5 | 670/30 | 635 LP |  |
| PE-Cy7 | 780/60 | 750 LP |  |
| **Red laser (633nm)** | | | |
| APC | 670/30 | N/A |  |
| APC-R700 / AF700 | 730/45 | 690 LP |  |
| APC-Cy7 | 780/60 | 750 LP |  |

**BD FACSCelesta SORP**

Fluorocromos en uso

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| Fluorocromo | λex (nm) | λem (nm) | Láser | Detector |
| Mitotracker® Red CMXRos | 579 | 599 | Yellow-Green (561nm) | PECF594 / PE (-) |
| Mitotracker® Green FM | 490 | 516 | Blue (488nm) | FITC / BB515 |
| MitoSOX™ Red | 510 | 580 | Yellow-Green (561nm) | PE |
| MitoProbe™ TMRM | 561 | 585 | Yellow-Green | PE |
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