

BD FACS Aria Fusion Fluorochromes

403 nm Laser

| PMT A | PMT B | PMT C | PMT D |
|-------------------|----------------------|-------------------|-----------------------------------|
| BV786 (780/60 BP) | BV605 (610/20 BP) | BV510 (525/50 BP) | A405 (450/50 BP) |
| | BV650 (670/30 BP) | | BFP (450/50 BP) |
| | Qdot 605 (610/20 BP) | | BV421 (450/50 BP) |
| | | | CFP (450/50 BP) |
| | | | eFluor 450 (450/50 BP) |
| | | | Hoechst for viability (450/50 BP) |
| | | | LIVE/DEAD Violet (450/50 BP) |
| | | | Pacific Blue (450/50 BP) |
| | | | V450 (450/50 BP) |

488 nm Laser

| PMT A | PMT B | PMT C | PMT D |
|--------------------|--|----------------|------------------------|
| PE-Cy7 (780/60 BP) | BB700 (695/40) | PE (575/26 BP) | A488 (525/50 BP) |
| | PE-CF594 (616/23 BP) | | Aldefluor (525/50 BP)) |
| | PE-Cy5 (670/30 BP) | | BB515 (525/50 BP) |
| | PE-Texas Red (616/23 BP) | | FITC (525/50 BP) |
| | PerCP (695/40) | | GFP (525/50 BP) |
| | PerCP-Cy5.5 (695/40) | | YFP (525/50 BP) |
| | PerCP-eFluor 710 (710/50 BP) | | |
| | Propidium Iodide for viability (616/23 BP) | | |

642 nm Laser

| PMT A | PMT B | PMT C |
|----------------------------|----------------------|---------------------|
| APC-A750 (780/60 BP) | A700 (730/45 BP) | A633 (670/30 BP) |
| APC-Cy7 (780/60 BP) | APC-R700 (730/45 BP) | A647 (670/30 BP) |
| APC-eFluor 780 (780/60 BP) | | Cy5 (670/30 BP) |
| APC-H7 (780/60 BP) | | APC (670/30 BP) |
| | | iRFP670 (670/30 BP) |