

## 488 nm

SSC			Side scatter			488/15	none
FITC, GFP, BD Horizon Brilliant Blue 515, Alexa Fluor <sup>®</sup> 488			Cell surface markers			527/32	507 LP
PE, PI			Cell surface markers, live/dead discrimination, cell cycle			586/42	560 LP
PE-Cy <sup>™</sup> 5, PerCP, PerCP-Cy5.5, 7-AAD			Cell surface markers, live/dead discrimination, cell cycle			700/54	665 LP
PE-Cy7			Cell surface markers			783/56	752 LP

## Violet Laser (405 nm)

BD Horizon Brilliant <sup>™</sup> Violet 421	450/40	N/A	✓	✓	✓	✓	✓
BD Horizon Brilliant <sup>™</sup> Violet 510	525/50	505 LP	✓	✓	✓	✓	✓
BD Horizon Brilliant <sup>™</sup> Violet 605	610/20	595 LP	✓	✓	✓	✓	✓
BD Horizon Brilliant <sup>™</sup> Violet 650	670/30	655 LP	✓	✓	✓	✓	✓
BD Horizon Brilliant <sup>™</sup> Violet 711	710/50	690 LP	✓	✓	✓	✓	✓
BD Horizon Brilliant <sup>™</sup> Violet 786	780/60	750 LP	✓	✓	✓	✓	✓

## Red Laser (633 nm)

APC	670/30	N/A		✓			
<del>BD Horizon<sup>™</sup> APC-R700</del>	730/45	690 LP		✓			
APC-Cy <sup>™</sup> 7	780/60	750 LP		✓			

## Yellow-Green Laser (561 nm)

PE	586/15	N/A				✓	
BD Horizon PE-CF594	610/20	600 LP				✓	
PE-Cy <sup>™</sup> 5	670/30	635 LP				✓	
PE-Cy7	780/60	750 LP				✓	