

Beckman Coulter CytoFLEX S filter sets

Laser/ Filter name/combination	Fluorochromes
Violet (405nm): 450/45	DAPI, BV421, Pacific Blue, V450, AF405, Cascade Blue, Dycycle violet
Violet (405nm): 525/40	V500, AmCyan, BV510, Live/dead aqua, CFP
Violet (405nm): 610/10	Currently holds the 405/10 filter for SSC-violet for nanoparticles
Violet (405nm): 660/20	BV650
Blue (488nm): 525/40 + OD1	FITC, AF488, GFP, CFSE, YFP, Dycycle green, FAM
Blue (488nm): 585/15	PE, DHE
Y/G (561nm): 585/42	PE, mOrange, AF568, dTomato, TAMRA
Y/G (561nm): 610/20	PE-Texas Red, PE-AF610, RFP, DsRed, mCherry, AF594, Texas Red
Y/G (561nm): 690/50	PE-Cy5, 7AAD, PI
Y/G (561nm): 780/60	PE-Cy7, PE-AF750, PE-vio770
Red (633nm): 660/20	APC, AF633, AF647, APC-Cy5, Sytox Red dead
Red (633nm): 712/25	AF700
Red (633nm): 780/60	APC-Cy7, APC-AF750, APC-H7

Available filters:

405/10

510 (for YFP/GFP)

710/50

525/40