

CytoFLEX SII- Optical configuration:

Laser	Bandpass Filter	Fluorescent Dye
Violet 405 nm	450/45	Pacific Blue (PB450) , Brilliant Violet 421, Alexa Fluor 405, Cascade Blue, CFP, DAPI, BD Horizon V450, eFluor 450, SB436
	525/40	Krome Orange (KO525) , Brilliant Violet 510, Brilliant Violet 480, AmCyan, Pacific Orange, Alexa Fluor 430, BD Horizon V500, Qdot 565, eFluor 506
	610/20	Violet 610 , Brilliant Violet 605, Qdot 605, SB600
	780/60	Violet 785 , Brilliant Violet 785, Qdot 800, SB780
Blue 488 nm	488/8	SSC
	525/40	FITC , Alexa Fluor 488, CFSE, GFP/YFP, Brilliant Blue 515, Kiravia Blue 520
	690/50	PerCP , PerCP-Cy5.5, PerCP-eFluor 710, Brilliant Blue 700, (7-AAD, PE-Cy5, PE-Cy5.5, PC5, PC5.5)
Yellow green 561 nm	585/42	PE , DsRed/RFP, Cy3, dTomato
	610/20	ECD , PE-Texas Red, PI, PE-CF594, PE-eFluor 610, PE-DAZZLE 594, mCherry
	690/50	PC5.5 , PE-Cy5, PE-Cy5.5, PC5, 7-AAD, (PerCP, PerCP-Cy5.5, PerCP-eFluor 710)
	780/60	PC7 , PE-Cy7
Red 638 nm	660/10	APC , Alexa Fluor 647, eFluor 660, Cy5
	712/25	APC-Alexa Fluor 700 (APC-AF700) , Alexa Fluor 700, APC-R700, Red718
	780/60	APC-Alexa Fluor 750 (APC-AF750) , APC-Cy7, APC-H7, APC-eFluor 780, APC/Fire 750