

## Default SORP Fusion (New) Configuration

Laser	Detector Position	Dichroic Filter	Band Pass Filter	Parameter(s)
Violet (405nm)	A	750 LP	780/60	BV786
	B	690 LP	710/50	BV711
	C	635 LP	670/30	BV650
	D	600 LP	610/20	BV605
	E	505LP	525/50	BV510, Ametrine
	F	-	450/50	BV421, DAPI Violet, Pacific Blue, A405, e450, Hoescht Blue Violet
Blue (488nm)	A	750LP	780/60	PE-Cy7 (488)
	B	690LP	710/50	PerCP-Cy5.5
	C	550LP	575/25	PE (488)
	D	505LP	530/30	FITC, A488, GFP, YFP, FDG, CFSE
	E	-	488/10	SSC
Yellow-Green (561nm)	A	750LP	780/60	PE-Cy7 w/561
	B	690LP	710/50	PE-Cy5.5
	C	635LP	670/30	PE-Cy5
	D	600LP	610/20	PE-CF594, A594, R613, PE-Texas Red, PI, mCherry
	E	570LP	586/15	PE w/561, RFP, dTomato, DsRed
Red (637nm)	A	750LP	780/60	APC-Cy7, A750, e780
	B	690LP	710/50	Alexa 700, A660, A680
	C	-	670/30	APC, A633, A647, Cy5