

LSR Fortessa Configuration

18 fluorochromes+FSC/SSC

Laser	PMT	LP Mirror	BP Filter	Fluorochromes
UV	A	690	740/35	BUV737
355 nm (Trigon)	B	450	515/30	BUV496
	C	-	379/28	BUV395
Violet	A	750	780/60	BV786
405 nm (Octagon)	B	670	710/50	BV711
	C	630	660/40	BV650
	D	595	605/40	BV605
	E	505	525/50	BV510, (BV570)
	F	-	450/50	BV421, eF450, AF405, BFP, CFP
Blue	A	635	695/40	PerCP, PerCP-Cy5.5
488 nm (Octagon)	B	505	525/50	FITC, Alexa Fluor 488, GFP, YFP, CFSE
	C	-	488/10	SSC
Yellow/Green	A	750	780/60	PE-Cy7
562 nm (Octagon)	B	635	670/30	PE-Cy5, 7-AAD
	C	600	610/20	PI, PE-TxRed, mCherry, Tomato, RFP
	D	-	582/15	PE, Cy3, DsRed