

BD FACSAria™ Fusion

Laser	Filter	LP	PMT	Examples:	
Violet: 405	F	450/50		DAPI	Pacific blue, BV421, V450, Violet Live/Dead, SBV440, VioBrightV423, VioBlue, eF450
	E	525/50	505LP	AmCyan	BV510, V500, Aqua Live/Dead, SBV475, SBV515, BioGreen, ZombieAqua
	D	610/20	595LP	BV605	QD605, SBV570, SBV610
	C	660/20	630LP	BV650	QD655, SBV670
	B	710/50	690LP	BV711	QD705, SBV710
	A	780/60	750LP	BV786	QD800, SBV760
Blue: 488	C	488/10		SSC	
	B	530/30	502LP	FITC	Alexa488, GFP, Green Live/Dead, BB515, VioBright515, VioBrightFITC, CFSE
	A	695/40	655LP	PerCP-Cy5.5	PerCP, PerCP-eF710, SBB675, SBB700, BB700, PerCP-Vio 700,
Yellow/Green: 561	E	582/15		PE	tdTomato, dsRed, SBY575
	D	610/20	600LP	PE-Texas red	PI, PE-CF594, Red Live/Dead, mCherry, PE-Dazzle594, SBY605, PE-DyL594, PE-Vio615
	C	670/14	630LP	PE-Cy5	7AAD, PE-A647, SBY665
	B	710/50	685LP	PE Cy5.5	PE-Alexa700, SBY720
	A	780/60	735LP	PE-Cy7	PE-A750, SBY800, PE-Vio 770
Red: 640	C	670/30		APC	Alexa 647, Far Red Live/Dead, SBR670, eF660, Vio Bright R667
	B	730/45	690LP	Alexa700	Red718, APC-R700, SBR715, Vio Bright R720
	A	780/60	755LP	APC-Cy7	APC-H7, APC-eF780, SBR775, APC-Fire750, APC-Vio 770, L/D NIR, Zombie NIR