BD FACS Canto™ II

Laser	Filter	Detector Name	Other fluorochromes & fluorescent dyes
Violet 405 nm	450/50	Pacific Blue	TagBFP, BV421, DAPI, Hoechst, V450, VioBright V423, VioBlue, eF450, SuperBright 436, SBV440, Live/Dead Violet, Sytox Blue
	510/50	AmCyan	BV510, V500, Pacific Orange, SBV515, VioGreen, Live/Dead Aqua
Blue 488 nm	/	FSC	
	488/10	SSC	
	530/30	FITC	GFP, CFSE, YFP, AF488, BB515, VioBright FITC, VioBright 515, Live/Dead Green, Spark Blue 515, Sytox Green
	585/42	PE	*TdTomato* *, Propidium Iodide, *DsRed* *
	670 LP	PerCP-Cy5.5	7-AAD, PerCP, PE-Cy5, PE-Cy5.5, RB705, PerCP-eF710, PE/Fire 700, SBB700, BB700
	780/60	PE-Cy7	PerCP/Fire 780, RB780, PE-Vio 770, SBB765
Red 640 nm	660/42	APC	AF647, eF660, VioBright R667, Live/Dead Far Red, Sytox Red, DRAQ5, DRAQ7, SBR670, TO-PRO-3
	780/60	APC-Cy7	APC-H7, APC-eF780, APC/Fire 750, APC-Vio 770, Live/Dead NIR, SBR775

** these fluorescent proteins can be detected only if highly expressed*