

BD Influx Cell Sorter			
Laser	Bandpass filter	Detector Name	*Suggested Fluorochromes
Blue (488nm)	488/10	FSC	
	488/10	SSC	
	530/40	FL3	Fitc, Alexa488, GFP, YFP
	670/30	FL4	PerCP
	710/50	FL17	PerCP Cy5.5
Blue Violet (445nm)	480/40	FL9	CFP
	550/50	FL10	Chromomycin
Yellow Green (561nm)	585/29	FL11	PE, DsRed, PI
	610/20	FL12	PE TxR, Alexa594, PE-CF610, mCherry
	670/30	FL20	PE Cy5, PE Cy5.5, 7AAD, mKate
	LP750	FL21	PE Cy7
Red (640nm)	670/30	FL13	APC, Alexa647, Alexa633, To-Pro-3
	720/40	FL14	Alexa700
	LP750	FL22	APC Cy7, APC H7, APC Alexa750
Violet (405nm)	425/26	FL5	Pacific Blue, DAPI, BV421
	520/30	FL6	AmCyan, BV510
	610/20	FL7	BV610
	660/20	FL8	BV650
	710/50	FL18	BV711
	780/60	FL19	BV786
UV (305)	379/34	FL15	BUV395
	480/40	FL16	BUV496, DAPI, Hoechst Blue
	670/30	FL23	BUV661, Hoechst Red
	730/45	FL24	BUV737

\*List of suggested Fluorochrome names is not exhaustive, please consult FCCF staff for information on other usable reagents.