

Influx Configuration

2UV-3V-2B-4Y-3R

May-18

LASER	PMT	DLP	LP	BP	Fluorochromes
UV	PMT-5			460/50	DAPI AF350 ef455 Hoescht Blue
	PMT-6			730/45	BUV737
Violet (V)	PMT-14		420	460/50	BV421 eFluor 450 Pacific Blue CFP MBBR/MCBBR DAPI
	PMT-15	480		670/30	BV650
	PMT-16	685		710/50	BV711
Blue (B)	PMT-3		505	530/40	Alexa 488 FITC GFP YFP
	PMT-4	600		692/40	PerCP-Cy5.5 PerCP PerCP-eFluor710
Yellow- Green (YG)	PMT-10		570	585/29	PE DSRED tdTomato pHRodo RFP mOrange
	PMT-11	600		610/20	mCherry PE-TexasRed TexasRed PE-Dazzle PE-CF594 Propidium Iodide
	PMT-12	645		670/30	PE-Cy5 7-AAD
	PMT-13	700	750		PE-Cy7
Red (R)	PMT-7		650	670/30	APC Alexa 647 Cy5 Draq7
	PMT-8	700		720/40	Alexa 700
	PMT-9	740	750		APC-Cy7 APC-eFluor780 APC-H7 Live/Dead Far Red

Note: PMT-1:FSC, PMT-2:SSC

Filters shown above are the standard configuration for this sorter. This is not an exhaustive list of suitable fluorochromes for these filters.

Please ask facility staff for advice if your fluorochrome of interest does not feature.