

Detector	LP	BP	Fluorophore
FL1	487	450/50	PacBlue, BV421, DAPI, live/dead violet, zombie violet
FL2	487	525/50	GFP, FITC, AF488, BV510
FL3	561	600/60	PE, PI, BV570, BV605
FL4	685	665/30	APC, PE/Cy5, BV650
FL5	685	720/60	AF700, PE/Cy5.5, PerCP/Cy5.5, BV711
FL6	752	785/60	APC/Cy7, PE/Cy7, BV785

The laser configuration is co-linear. One color may be selected per FL channel for a total of 6 colors.