

Scanford

Blue Laser 488nm

PMTs	Mirror	Filter	Detector	Fluorochromes
BluFL1	560SP	525/50	B525	FITC, GFP, CFSE
BluFL2	None	615/25	B615	PI
BluFL3	640LP	710/50	B710	APC-Cy5.5, Alexa700
SSC	None	488/10	SSC	SSC (Side-Scatter)

Red Laser 640nm

Violet Laser 405nm

PMTs	Mirror	Filter	Detector	Fluorochromes
ViolFL1	480SP	450/50	V450	PacBlue, BV421, DAPI
ViolFL2	None	545/30	V545	Pacific Orange
RedFL1	655LP	661/16	R661	APC-Cy7
RedFL2	680LP	710/50	R710	APC-Cy5.5, Alexa700
RedFL3	747LP	780/60	R780	APC, Alexa647

Yellow laser 561nm

PMTs	Mirror	Filter	Detector	Fluorochromes
YelFL1	600SP	590/20	Y590	PE, DsRed
YelFL2	None	615/25	Y615	PE-TR, mCherry, PE-Dazzle 594, PE-CF54
YelFL3	725SP	690/40	Y690	PE-Cy5, 7AAD, PI
YelFL4	None	740LP	Y740	PE-Cy7