

Costello

Blue Laser 488nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	635 LP	695/40	B695	PerCP/Cy5.5, PerCP/eF710, BB700
B	505LP	525/50	B525	FITC, Alexa488, DL488, BB515, GFP, CFSE
C	None	488/10	SSC	SSC (Side-Scatter)

Violet Laser 405nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	750 LP	780/60	V780	BV786
B	695 LP	710/50	V710	BV711
C	635 LP	670/30	V670	BV650
D	595 LP	610/20	V610	BV605
E	505 LP	525/50	V525	Aqua
F	None	450/50	V450	DAPI, BV421
G				
H				

UV Laser 355nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	690 LP	740/35	U740	BUV737
B	505 LP	515/30	U515	BUV496
C	None	379/28	U379	BUV396

Red Laser 640nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	750LP	780/60	R780	APC-Cy7, APC-H7, APC-Fire750
B	685LP	730/45	R730	APC-Cy5.5, Alexa700, APC-R700
C	None	670/30	R670	APC, Alexa647, e660

Yellow laser 561nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	750LP	780/60	Y780	PE-Cy7
B	635LP	670/30	Y660	PE-Cy5, 7AAD, PI
C	595LP	619/20	Y610	PE-TR, mCherry, PE-Dazzle 594, PE-CF54
D	None	585/15	Y585	PE, tdTomato, DsRed
E				
F				
G				
H				