

LSR II.2

Blue Laser 488nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	685LP	710/50	B710	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	735LP	780/60	V780	BV786
B	670LP	710/50	V710	BV711
C	635LP	660/40	V660	BV650
D	595LP	610/20	V610	BV605
E	505LP	525/50	V525	BV510, live/dead Aqua, V500
F	None	450/50	V450	BV421, Pacific Blue, Alexa405, BFP, V450
G				
H				

Ultraviolet Laser 355nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	770LP	820/60	U820	BUV805
B	690LP	740/30	U740	BUV737
C	None	379/38	U379	BUV395

Red Laser 640nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	735LP	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

Green laser 532nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	735LP	780/60	G780	PE-Cy7
B	635LP	660/20	G660	PE-Cy5, 7AAD, PI
C	600LP	610/20	G610	PE-TR, mCherry, PE-Dazzle 594, PE-CF54
D	None	580/20	G585	PE, tdTomato, DsRed
E				
F				
G				
H				