

# Falstaff

## 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	630 LP	660/20	V780	BV650
B	595 LP	605/40	V710	BV605
C	545 LP	560/40	V670	BV570
D	505 LP	525/50	V610	Aqua
E	None	450/50	V525	BV421, DAPI
F				
G				
H				

## UV Laser 355nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	635 LP	670/30	U670	Hoechst Red
B	None	450/50	U450	Hoechst Red
C				

## Red Laser 640nm

PMTs	Mirror	Filter	Detector	Fluorochromes
A	750LP	780/60	R780	APC-Cy7, APC-H7, APC-Fire750
B	690LP	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	750 LP	780/60	G780	PE-Cy7
B	685 LP	710/50	G710	PE-Cy5.5, 7AAD, PI
C	635 LP	660/20	G660	PE-Cy5, 7AAD, PI
D	600 LP	610/20	G610	PE-TR, mCherry
E	None	575/25	G575	PE
F				
G				
H				