

LYRIC

Laser	PMT position	Splitter	BP filter	fluorochromes detected (examples)
violet 405 nm	A	755LP	755LP	BV786
	B	715/50	715/50	BV711
	C	606/36	606/36	BV605
	D	500 LP	528/45	BV510, V500, Pacific Orange, Zombie Aqua, ALD, AmCyan
	E	448/45	448/45	Pacific Blue, eFluor450, VioBlue, V450, BV421, DAPI, Alexa405, Hoechst
blue 488 nm	A	752 LP	783/56	PE-Cy7
	B	665 LP	700/54	PerCp, PerCP-Cy5.5, 7AAD
	C	560 LP	586/42	PE, PI
	D	507 LP	527/32	FITC, GFP, Alexa 488, CFSE
	E	None	488/15	SSC
red 633 nm	A	752 LP	783/56	APC-Cy7, APC-Alexa750, APC-Alexa780, APC-eF780,
	B	705 LP	720/30	APC-R700, AlexaFluor700
	C	660/10	660/10	APC, Alexa 647, Alexa 633

Filters:

LP - Long Pass filter: passes light with wavelength \geq number shown.

BP - Band Pass filter: passes light with wavelength centered on first number and passband second number.