

Laser	Mirror	Filter	Channel name	Other suitable dyes
Violet 405nm	750LP	780/60	BV786	Qdot800
	690LP	710/50	BV711	Qdot700, Qdot705
	630LP	670/30	BV650	Qdot655
	600LP	610/20	BV605, BV570	Qdot605
	505LP	525/50	AmCyan, Aqua L/D	Brilliant Violet 510
		450/40	PacificBlue, V450	Brilliant Violet 421
Blue 488nm	685LP	710/50	PerCP/PerCP-Cy5.5	Filter suitable for both PerCP and PerCPCy5.5
	505LP	530/30	FITC	
		488/10	SSC	
YellowGreen 561nm	750LP	780/60	PE-Cy7	
	685LP	710/50	PE-Cy5.5	
	635LP	670/30	PE-Cy5	
	600LP	610/20	PE-Texas Red, mCherry	
	570LP	586/15	PE, DsRED	
Red 640nm	750LP	780/60	APC-Cy7, APC-H7	
	690LP	730/45	AlexaFluor700	
		670/14	APC	

Spectral viewer: http://www.bdbiosciences.com/kr/research/multicolor/spectrum_viewer/index.jsp
<http://www.biolegend.com/spectraalyzer>