

Laser	PMT	Filters		Example Fluorochromes *
		LP	BP/LP	
Pinhole 1 488nm 16mW	Hexagon			
	A	752	783/56 BP	PE-Cy7, PE-Vio770
	B	665	700/54 BP	PerCp-Cy5.5, PerCP-eFluor710, PerCp,7AAD, BB700, PerCp-Vio770
	C	560	564/42 BP	PE, PI
	D	507	527/32 BP	FITC, AF488, BB515, GFP, CFSE, SYBR Green, Vio515, Zombie Green, FV520
	E		488/15	SSC
Pinhole 2 642nm 36mW	Trigon			
	A	752	783/56	APC-Cy7, APC-H7, APC-AF780, APC-AF750, APC-eFluor780, AF750, FV780, LD (Zombie) NIR
	B		610/20	APC, AF647, eFluor660, FV660
Pinhole 3 405nm 36mW	Trigon			
	A	755	-	BV786, BV785
	B	500	528/45	BV510, V500, Vio Green, FV510
	C		448/45	BV421, V400, DAPI, eFluor450, VioBlue, Zombie Aqua, FV450, LD Violet

* These are examples of fluorophore for each filter sets. Check fluorophores excitation and emission for instrument compatibility