

Laser	Detector	Fluorochrome	Dichroic	Bandpass Filter
Blue (488)	A	PE-Cy7	735	780/60
	B	PerCP	655	695/40
		PerCP-Cy5.5		
		PerCP eFluor 710		
		7AAD		
		PE-Cy5 (Not with APC)		
	C	PI	595	610/20
		BD Horizon PE-CF594		
		PE-Alexa 610		
		PE-Texas Red		
		mCherry (if not weak)		
	D	PE	550	575/25
		Alexa Fluor 532		
Pyronin				
RFP/DsRed (if not too weak)				
tdTomato (if not too weak)				
E	FITC	505	530/30	
	GFP			
	YFP			
	Alexa Fluor 488			
	Alexa Fluor 500			
	Venus			
	CellTrace CFSE			
	DAF-FM nitric oxide probe			
	SSC (Side Scatter)	Blank	488/10	
Violet (405)	A1	Brilliant Violet 570	575	585/42
	A2	Brilliant Violet 605	575	610/20
		eFluor 605		
	A3	Brilliant Violet 711	685	710/50
	B1	Brilliant Violet 510	505	525/50
		BD Horizon V500		
		Alexa Fluor 430		
		AmCyan		
		CFP		
		Live/Dead Aqua*		
		B2	Brilliant Violet 570	575
	B3	Brilliant Violet 605	575	610/20
	B4	Pacific Orange	505	550/40
	C	Brilliant Violet 421	Blank	450/50
		Pacific Blue		
		BD Horizon V450		
		eFluor 450		
Alexa Fluor 405				
Calcein Violet AM				
Cascade Blue				

		CellTrace Violet		
		Live/Dead Violet		
		DAPI*		
UV (355)	A1	BUV 496	505	530/30
		Live/Dead Aqua*		
		Indo-1 (Blue)		
	A2	Hoeschst 33342 Red	505	670/14
	B1	Alexa Fluor 350	Blank	450/50
		DAPI*		
		Hoeschst 33342 Blue		
		Hoeschst 33258		
		Live/Dead Blue		
	B2	BUV395	Blank	379/28
		Indo-1 (Violet)		
Red (633)	A	APC-H7	735	780/60
		APC-Cy7		
		APC-eFluor 780		
	B	Alexa Fluor 700	685	730/45
		Alexa Fluor 680		
	C	APC	Blank	660/20
		Alexa Fluor 647		
		Alexa Fluor 633		
		eFluor 660		
		Live/Dead Far Rd		
		CellTrace Far Rd		

* Approximate MFI can be detected well by other PMTs