

UV laser (355 nm) Spectrum (nm)	UV1 365-380	UV2 380-395	UV3 420-435	UV4 435-450	UV5 450-465	UV6 465-480	UV7 500-528	UV8 528-556	UV9 566-597	UV10 597-628	UV11 650-677	UV12 677-705	UV13 705-734	UV14 735-765	UV15 765-795	UV16 795-829
		BUV395			Hoechst 33258	AF350 eFluor455 L/D Blue GD UV450	BUV496 DAPI Zombie UV		BUV563	BUV615	BUV661		BUV737		BUV805	
Violet Laser (405 nm) Spectrum (nm)	V1 420-435	V2 436-451	V3 451-466	V4 466-481	V5 498-518	V6 516-533	V7 533-550	V8 571-590	V9 588-608	V10 605-625	V11 651-678	V12 678-706	V13 706-735	V14 735-765	V15 765-795	V16 795-829
	BV421	SB436 Zombie Vio cFluor V420 AF405	Pacific Blue GD Vio450 eFluor 450 BFP CellTrace Violet L/D Violet		BV480 AmCyan violetFluor 500	CFP Sapphire	BV510 eFluor 506 Zombie Aqua GD Vio 510/540 VioGreen	BV570 Pacific Orange L/D Yellow cFluor V547		BV605 Qdot605 SB 600 Zombie Yellow	BV650 Qdot655 SB 645		BV711 Qdot 705 SB 702	BV750	BV785 Qdot 800 SB 780	
Blue laser (488 nm) Spectrum (nm)			B1 498-518	B2 516-533	B3 533-550	B4 571-590	B5 588-608	B6 605-625	B7 652-669	B8 669-687	B9 688-707	B10 707-727	B11 728-749	B12 749-772	B13 772-795	B14 795-829
			BB515 cFluor B515 Calcein AM Vio 515	FITC AF488 GFP cFluor B532 CFSE GD Blue 516 Zombie Green	AF532 SYTOX green YFP eFluor 520 L/D Green cFluor B548 MitoTracker Green			BB630 MitoSOX Red	BB660	PerCP	PerCP-Cy5.5 BB700 cFluor B690	PerCP-eFluor 710 PerCP-Vio 700		BB755		BB790
YG laser (532 nm) Spectrum (nm)							YG1 567-587	YG2 588-608	YG3 605-625	YG4 652-669	YG5 669-687	YG6 688-707	YG7 706-735	YG8 735-765	YG9 765-795	YG10 795-829
			PE AF546/555 RFP, DsRed SYTOX/mOrange CellTrace Yellow cFluor B/YG575 TMRE Cy3 eFluor 570	mApple	PE/Dazzle 594 PE-CF594 PE-Texas Red PE-Vio 615 mCherry cFluor B/YG610 Zombie Red L/D Red AF568/594				7-AAD PE/Fire 640 PI PE-AF610	PE-Cy5 cFluor BYG667	cFluor BYG680	PE-Cy5.5 cFluor BYG710 PE-AF700 PE/Fire 700	PE-Cy7 PE-Vio 770 cFluor BYG781			
Red laser (635 nm) Spectrum (nm)									R1 652-669	R2 669-687	R3 688-707	R4 707-727	R5 728-749	R6 749-772	R7 772-795	R8 795-829
			APC CellTrace Far Red cFluor R659		AF647 eFluor 660 L/D far Red SYTOX Deep Red				AF680/700 APC-R700 GD Red 710 redFluor 710		Zombie NIR	APC-Cy7 AF750 APC-eFluor 780 APC-Vio 770	APC/Fire 810 cFluor R840			