



	Filter	Channel	Miltenyi Biotec dyes	Other dyes
Violet 405 nm 	450/50 nm	V1	VioBlue® Viobility™ 405/452 Fixable Dye DAPI Hoechst 33342	Alexa Fluor® 405 BD™ Horizon™ V450 BV421™ eFluor® 450 Hoechst Dyes Pacific Blue™
	525/50 nm	V2	VioGreen™ Viobility™ 405/520 Fixable Dye	AmCyan BD™ Horizon™ V500 BV510™ Pacific Orange™ Qdot® 525
Blue 488 nm 	525/50 nm	B1	FITC VioBright™ FITC Vio® 515 VioBright™ 515 Viobility™ 488/520 Fixable Dye	Alexa Fluor® 488 Calcein AM CFSE GFP BD Horizon Brilliant™ Blue 515 YFP
	585/40 nm	B2	PE	Cy™3 Vybrant® DyeCycle™ Orange
	655–730 nm	B3	PerCP PerCP-Vio® 700 PE-Vio® 615 Propidium iodide 7-AAD	PerCP-Cy™5.5 PE-Cy™5.5 PE-Cy™5 ECD PE-Texas Red®
	750 nm LP	B4	PE-Vio® 770	PE-Cy™7
Red 638 nm 	655–730 nm	R1	APC Vio® 667 VioBright™ 667	Alexa Fluor® 647 Cy™5 DRAQ5™
	750 nm LP	R2	APC-Vio® 770	APC-Alexa Fluor®750 APC-Cy™7 APC-eFluor® 780 DRAQ7

For a complete list of dyes compatible with MACSQuant Instruments, please visit www.miltenyibiotec.com/mqdyes

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