

LSR II : 11 Detectors + FSC & SSC

	LP Mirror (nm)	BP Filter (nm)	Fluorophores	Other Fluorophores	
Laser 405nm (Violet laser)	505	525/50	AmCyan	LIVE/DEAD Fixable Aqua	
	/	450/50	Pacific Blue, Dapi BD Horizon V450	LIVE/DEAD Fixable Violet Calcein Violet, Click-it PB	
Laser 488nm (Blue laser)	755	780/60	PE-Alexa750	PE-Cy7	
	685	695/40	PerCP-Cy5.5 PE-Alexa 680	PE-Cy5.5	
	655	660/20	PE-Cy5	CyCr	
	600	610/20	PE-Alexa 647 PE-Texas Red/ ECD RPE-Alexa Fluor 610 BD Horizon PE-CF594	7-AAD Propidium Iodide LIVE/DEAD Fixable Fixable Red	
	550	575/26	PE	CMTMR (Cell Traker Orange)	
	505	530/30	Alexa Fluor 488 FITC, GFP, CFSE Click-it AF488 JC-1	Calcein Fluo-3 ou Fluo-4 LIVE/DEAD Fixable Green Vybrant DyeCycle Green	
			488/10	SSC	
		755	780/60	APC-Cy7/ APC-H7 APC-Alexa Fluor 750	LIVE/DEAD Fixable Near-IR
Laser 640nm (Red Laser)	710	730/45	Alexa Fluor 700		
	/	660/20	APC, AF 647 Cy5 DyLight 633	TOTO-3 TO-PRO-3 LIVE/DEAD Fixable Far Red	

Last update 18/10/2017