

Fortessa X20 - 18 Detectors, FSC & SSC

	LP Mirror (nm)	BP Filter (nm)	Fluorochrome	Other Fluorochrome
Laser 355nm (Ultraviolet laser)	690	740/35	BUV 737	
	630	670/25	BUV 661	
	450	515/30	BUV 496	Hoechst 33342 ou 33258
		379/28	BUV 395	
Laser 405nm (Violet laser)	750	780/60	BV 786	Qdot 800 nanocrystal
	685	710/50	BV 711	
	635	670/30	BV 650	Qdot 655 nanocrystal
	600	610/20	BV 605	Qdot 605 nanocrystal
	505	525/50	AmCyan	LIVE/DEAD Fixable Aqua
	GG420	450/50	Pacific Blue, Dapi BD Horizon V450	LIVE/DEAD Fixable Violet Calcein Violet, Click-it PB
Laser 488nm (Blue laser)	685	710/50	PerCP-Cy5.5	
	505	530/30	Alexa Fluor 488 FITC, GFP, CFSE Click-it AF488	Calcein Fluo-3 ou Fluo-4 LIVE/DEAD Fixable Green Vibrant Die Cycle Green
		488/10	SSC	
Laser 561nm (Yellow Green)	750	780/60	PE-Cy7	
	600	610/20	PE-Texas Red/ ECD RPE-Alexa Fluor 610 BD Horizon PE-CF594	Propidium Iodide LIVE/DEAD Fixable Fixable Red X-Rhodamine
	0-58	586/15	PE	RFP, CMTMR (Cell Traker Orange)
Laser 640nm (Red Laser)	750	780/60	APC-Cy7/ APC-H7 APC-Alexa Fluor 750	LIVE/DEAD Fixable Near-IR
	690	730/45	Alexa Fluor 700	
	665nm	670/30	APC, AF 647	LIVE/DEAD Fixable Far Red, Click-it AF647

Last update 11/10/2017