

**FACSCanto Optical configuration
Cytometry-SCAC-UAB**

Laser	Detector	Filter (nm)	Fluorochoime or Scatter parameter
Blue (488nm)	FSC	488/10	Forward Scatter (Size)
	E SSC	488/10	Side Scatter (Granularity)
	D FITC	530/30	FITC, AF488, BB515, CFSE, Fluo-3, GFP, YFP, Sybr Green, TO-PRO-1, TOTO-1, Calcein, Sytox Green, Syto9, Syto 16, Zombie Green...
	C PE	585/42	PE, PI, ViaKrome 561 Fixable viability Dye...
	B PerCP	670LP	Propidium Iodide (PI), 7-AAD ,PerCP, PerCP-Cy5.5, PE-Cy5.5, PerCP-Vio 700,...
	A PE-Cy7	780/60	PE-Cy7, PE-Vio 770...
Red (635nm)	B APC	661/16	APC, AF633, AF647, efluor660, Cy5, DRAQ5, TOTO-3, TO-PRO-3, BD ViaProbe red nucleic acid stain
	A APC-Cy7	780/60	APC-Cy7, APC-H7, APC- AF750, APC-Vio 770...