

BD FACS Canto II Detector Array

Detector Array (Laser)	PMT Position	LP Mirror	BP Filter or LP Mirror	Fluorophores
488nm Blue Laser	A	735	780/60	PE-Cy7
	B	655	670 LP	PerCP-Cy5.5, PerCP
	C	610	Blank optical holder	-
	D	556	585/42	PE, PI
	E	502	530/30	FITC, AF488, GFP, CFSE
	F	Blank optical holder	488/10	SSC
	G	Blank optical holder	Blank optical holder	-
	H	-	Blank optical holder	-
633nm Red Laser	A	735	780/60	APC-Cy7, APC-H7
	B	685	Blank optical holder	-
	C	-	660/20	APC, AF647
405nm Violet Laser	A	502	510/50	BV510, Horizon V500
	B	-	450/50	BV421, Horizon V450, Pacific Blue