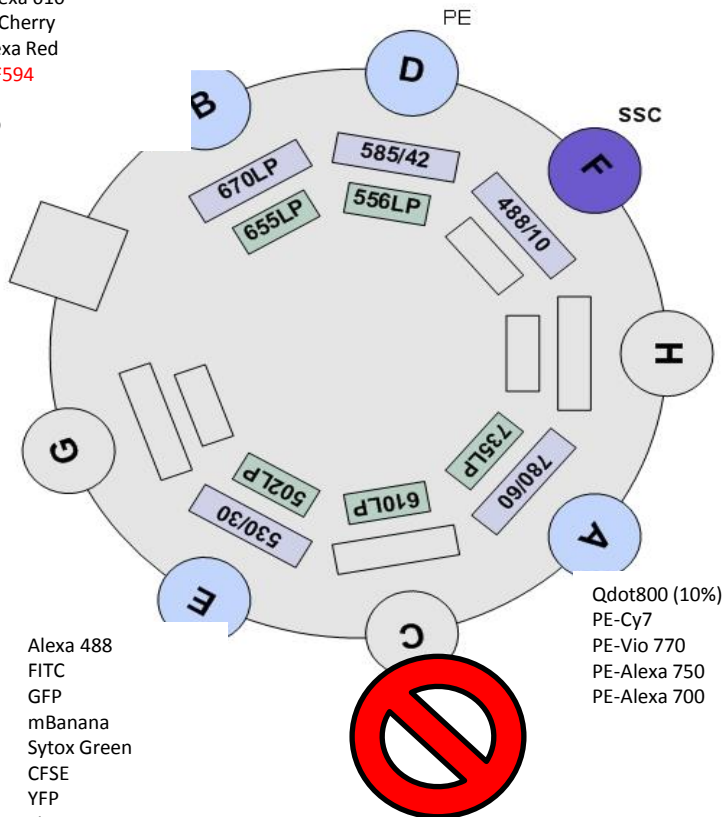


BD FACSCanto II (4-Blue, 2-Red Configuration)

PerCp
 PerCp-Cy5.5
 PE-Alexa 680
 PerCp-eFluor710
 PE-Alexa 647
 PE-Cy5.5
 PE-Alexa 594
 PE-Alexa 610
 PE-mCherry
 PE-Texa Red
 PE-CF594
 PI
 7AAD

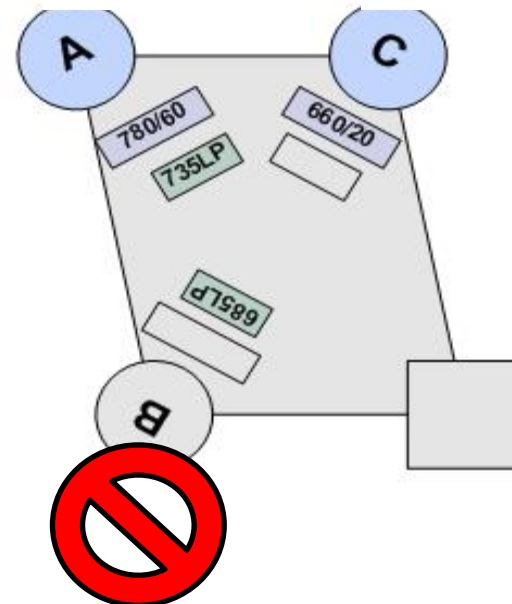


Alexa 488
 FITC
 GFP
 mBanana
 Sytox Green
 CFSE
 YFP
 Fluo3AM
 Acridine Orange
 pHrodo Green
 BB515

Qdot800 (10%)
 PE-Cy7
 PE-Vio 770
 PE-Alexa 750
 PE-Alexa 700

APC-eFluor780
 APC-Alexa750
 APC-Vio 770
 APC-C750
 APC-Cy7
 APC-H7
 Alexa Fluor 680
 Alexa Fluor 700
 APC-Alexa 680
 APC-Alexa 700

Qdot 525(4%) and Qdot545
 eFluor 670
 eFluor 660
 Alexa 633
 Alexa 647
 APC
 Cy5
 To-PRO3



BD Canto II (updated 22 Feb 2016)

Laser	Detector	Filters and Mirrors		Colors detectable
		Band/Pass	Long Pass	
Blue 488nm	A	780/60	735	Qdot 800, PE-Cy7, PE-Alexa 700
	B	670LP	655LP	PerCp, PerCp-Cy5.5, PE-Alexa 680, PerCP-eFluor710, PE-Alexa 700, PE-Cy5.5, Qdot705(11%), PE-Cy5, PE-Alexa 647, BD PE-CF594, PE-Texas Red, PE-Alexa 610, PI, 7AAD, PE-Alexa 680
	C		610	DEAD CHANNEL
	D	585/42	556	PE, Acridine Orange, pHrodo Green, BB515
	E	530/30	502	Alexa 488 FITC, GFP, mBanana, Sytox Green, CSFE, YFP, Fluo3AM
	F	488/10		SSC
Red 640nm	A	780 / 60	750	APC-eFluor780, APC-Alexa750, APC-Vio 770, APC-C750, APC-Cy7, APC-H7, , Alexa Fluor 700, APC-Alexa 680, APC-Alexa 700
	B	NIL	685	DEAD CHANNEL
	C	660/20	NIL	eFluor 670, eFluor 660, Alexa 633, Alexa 647, APC , Cy5, TO-PRO3