

セルソーターBD FACSAria II の蛍光波長検出域

レーザー	検出器	LP	BP	検出波長	使用できる主な蛍光色素
Blue 488 nm	A	735	780/60	750-810	PE-Cy7
	B	655	695/40	675-715	PerCP-Cy5.5, 7AAD, EMA, PE-Cy5, PerCP
	C	610	616/23	610-628	PE-Texas Red, PE-CFA 594, PI
	D	556	585/42	564-606	PE
	E	502	530/30	515-545	FITC, Azami-Green, Alexa Fluor 488, GFP, SYTOX Green, DiO
	F			488/10	SSC
Red 633 nm	A	735	780/60	750-810	APC-Cy7, Near IR, APC-H7
	B		660/20	650-670	APC, Alexa Fluor 647, SYTOX Red, eFluor 660, DiD
Violet 405 nm	A	502	530/30	515-545	V500, Alexa Fluor 430, BV510, AmCyan
	B		450/40	430-470	V450, Hoechst, Cascade Blue, Pacific Blue, AlexaFluor 405, BV421, FVS 450, Violet Fuor 450
Near UV 375 nm	A	502	670LP	670<	Hoechst-Red
	B		450/20	440-460	Hoechst-Blue

※Violete レーザーと Near UV レーザーは同時使用不可