

Проточный цитофлуориметр CytoFLUX

Стандартные конфигурации CytoFLUX

Модель	Описание	488nm					638nm			405nm						
		FITC	PE	ECD	PerCP	PE-CY7	APC	APC-A700	APC-CY7	BV 421	Am Cyan	Qdot 565	Violet 610	Violet 660	BV 711	Violet 780
CytoFLUX1030	1Laser3Color	✓	✓		✓											
CytoFLUX1040	1Laser4Color	✓	✓		✓	✓										
CytoFLUX1050	1Laser5Color	✓	✓	✓	✓	✓										
CytoFLUX2040	2Laser4Color	✓	✓		✓		✓									
CytoFLUX2041	2Laser4Color	✓	✓		✓				✓							
CytoFLUX2042	2Laser4Color	✓	✓						✓	✓						
CytoFLUX2050	2Laser5Color	✓	✓		✓		✓		✓							
CytoFLUX2060	2Laser6Color	✓	✓		✓	✓	✓		✓							
CytoFLUX2061	2Laser6Color	✓	✓		✓	✓			✓	✓						
CytoFLUX2070	2Laser7Color	✓	✓	✓	✓	✓	✓		✓							
CytoFLUX2080	2Laser8Color	✓	✓	✓	✓	✓	✓	✓	✓							
CytoFLUX2081	2Laser8Color	✓	✓		✓	✓			✓	✓		✓	✓			
CytoFLUX2090	2Laser9Color	✓	✓		✓	✓			✓	✓		✓	✓	✓		
CytoFLUX2100	2Laser10Color	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓		
CytoFLUX2110	2Laser11Color	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓	✓
CytoFLUX2120	2Laser12Color	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓
CytoFLUX3080	3Laser8Color	✓	✓		✓	✓	✓		✓	✓						
CytoFLUX3090	3Laser9Color	✓	✓		✓	✓	✓		✓	✓		✓				
CytoFLUX3100	3Laser10Color	✓	✓		✓	✓	✓	✓	✓	✓		✓				
CytoFLUX3110	3Laser11Color	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓			
CytoFLUX3120	3Laser12Color	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓		
CytoFLUX3130	3Laser13Color	✓	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
CytoFLUX3131	3Laser13Color	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓
CytoFLUX3132	3Laser13Color	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓
CytoFLUX3133	3Laser13Color	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓
CytoFLUX3140	3Laser14Color	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
CytoFLUX3150	3Laser15Color	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Для конфигураций CytoFLUX с лазером 561 нм – доступные каналы см. на следующей странице

Проточный цитофлуориметр CytoFLUX

доступные лазеры и каналы флуоресценции

Лазер	Канал	Флуорохром
405нм	450/50 BP	BV421, Pacific Blue, V450, DAPI
	530/30 BP	AmCyan, BV510
	565/20 BP	Qdot565
	610/20 BP	BV605, QDot605
	660/20 BP	BV650, QDot655
	710/50 BP	BV711
	780/60 BP	BV750, BV786, BV785
488нм	530/30 BP	FITC, Alexa Fluor 488, SYBR Green
	585/40 BP	PE, PI, Alexa Fluor 532
	610/20 BP	ECD, PI, PE-Texas Red
	680/30 BP	PerCP, PE-Cy5.5, PE-Cy5, PerCP-Cy5.5
	780/60 BP	PE-CY7, RB780, BB790
561нм	585/40 BP	PE, PI, Alexa Fluor 532, Cy3
	610/20 BP	Alexa Fluor 568, PI, PE-Texas Red, Yellow 610
	680/30 BP	PE-Cy5, NovaFluor Yellow 660
	710/50 BP	PE-Cy5.5, NovaFluor Red 730
	760/40 BP	PE-CY7, PE/Fire810
638нм	661/20 BP	APC, Cy5, eFluor 660, FVS660
	710/20 BP	APC-R700, Alexa Fluor 700, FVS700
	780/60 BP	APC-CY7, NovaFluor Red755, APC/Fire 810