

高通量流式細胞影像分析儀 ImageStream®X Mark II Imaging Flow Cytometer  
Fluorochrome charts

Ch	Band(nm)	Excitation Laser (nm)				
		405	488	642	785	
1	435-480 (457/45)	Bright Field				
2	480-560 (528/65)		FITC, AF488, GFP, YFP, DyLight488, PKH67, Syto13, SpectrumGreen, LysoTrackerGreen, PE, PKH26, Cy3, DsRed, CellMask/CellTracker/ SYTOX Orange			
3	560-595 (577/35)		Ch4/Ch10 BF or PE- TexRed, ECD, PE- AF510, PI, RFP, QD625, eFluor625			
4	595-642 (610/30)		PE-Cy5, PE-AF647, 7AAD, PerCP, PerCP- Cy5.5, eFluor650, FuraRedlo, DRAQ5, LDS751			
5	642-745 (702/85)		PE-Cy7, PE-AF750			SSC
6	745-780 (762/35)					
7	435-505 (457/45)	DAPI, BV421, AF405, Hoechst, PacBlue, CascadeBlue, eFluor405, DyLight405, CFP,				
8	505-570 (537/65)	BV510, PacOrange, CascadeYellow, AF430, eFluor525,				
9	570-595 (582/25)	Ch1/Ch9 BF or QD565, QD585,	Bright Field			
10	595-642 (610/30)	Ch4/Ch10 BF or QD625, eFluor625,				
11	642-745 (702/85)	QD705, eFluor700, BV711	AF647, AF660, AF680, APC, Cy5, DyLight649, DyLight680, DRAQ5, PE-AF647, PE-Cy5, PerCP, PerCP-Cy5.5			
12	745-780 (762/35)	QD800, BV786	APC-Cy7, APC-AF750, APC-H7, APC- eFluor750, Cy7, AF750, DyLight750, PE-Cy7,	SSC		