

ImagestreamX

		Excitation Laser (nm)		
ch	Band (nm)	405	488	642
1	435-505 (457/45)	DAPI, BV421, AF405 , Hoechst, PacBlue, CascadeBlue, eFluor450, DyLight405, CFP, LIVE/DEAD Violet		
2	505-560 (533/55)	BV510 , PacOrange, CascadeYellow, AF430, eFluor525, QD525	FITC, AF488, GFP , YFP, DyLight488, PKH67, Syto13, SpectrumGreen, LysoTrackerGreen, MitoTrackerGreen	
3	560-595 (577/35)	QD565, QD585, eFluor565	PE , PKH26, DSRRed, mOrange, CellMask/CellTracker/SYTO X Orange, Cy3	
4	595-642 (610/30)	QD625, eFluor625, BV605	PE-TexRed, ECD , PE-AF610, PI, RFP, QD625, EFluor625	
5	642-745 (702/85)	QD705, eFluor700, BV711	PE-Cy5, PE-AF647 , 7AAD, PerCP, PerCP-Cy5.5, DRAQ5, QD705, eFluor650	APC, AF647, AF660, AF680, DRAQ5 , Cy5, PE-AF647, PE-Cy5, PerCP, PerCP-Cy5.5
6	745-780 (762/35)	QD800, BV786	PE-Cy7, PE-AF750 , QD800	APC-Cy7, APC-AF750 , APC-H7, APC eFluor750, Cy7, AF750, PE-Cy7, PE-AF750