

CytoFLEX Laser Specifications:

Lasers	Power output
Blue laser, 488nm	50 mW
Red laser, 638nm	50 mW
Violet laser, 405nm	80 mW

CytoFLEX Configuration:

Excitation	Fluorescence Channels	Fluorochromes
488 nm	525/40 BP	FITC, ALexa Fluor 488, CFSE, Fluo-3
	585/42 BP	PE, PI
	690/50 BP	PC5, PC5.5, PerCP, PerCP-Cy5.5, PI
	780/60 BP	PC7
638 nm	660/20 BP	APC, Alexa Fluor 647, eFluor 660
	780/60 BP	APC-Alexa Fluor 750, APC-Cy7, APc-H7, APC-eFluor 780
405 nm	450/45 BP	Pacific Blue, BV421, eF450, VioBlue, DAPI
	525/40 BP	Krome Orange, Pacific Orange, BV510,VioGreen

Available software for analyzing data: CytExpert software allows visualization of data acquisition and data analysis of the results. CytExpert software can be installed on your desktop computer to analyze your data on your own. The data are created as FCS 3.0 format and can be analyzed using [Kaluza Analysis Software](#) or other third party software.