

# Cytoflex (4-L) Cheat Sheet



Excitation	Fluorescence Channels	Fluorochromes
488nm	525/40 BP	FITC, Alexa488, CFSE, GFP
	690/50 BP	PC5, PC5.5, PerCP, PerCP-CY5.5, PI
638nm	660/20 BP	APC, Alexa647
	712/25 BP	APC-Alexa700, Alexa700
	780/60 BP	APC-alexa750, APC-H7, APC-CY7, APC-Efluor780
561nm	585/42 BP	PE, PI
	610/20 BP	ECD, PE-TR, PE-CF594, PI, PE-Dazzle, mCherry, mStrawberry
	690/50 BP	PC5, PC5.5
	780/60 BP	PE-CY7, PC7
405nm	450/45 BP	Pacific Blue, BV421, DAPI, Supernova v428
	525/40 BP	Krome Orange, V500, BV510
	610/20 BP	BV605, Supernova v605
	660/20 BP	BV650

- Blue Laser: 50mW
- Red Laser: 50mW
- Yellow Laser: 30mW
- Violet Laser: 80mW

Computer based training:

<https://www.beckman.com/service/training/on-demand/flow-cytometry/cytoflex-online-curriculum>

Fluorescence Spectrum Analyzer:

<https://www.beckman.com/flow-cytometry/fluorescence-spectrum-analyzer>

Maintenance how to video:

<https://www.mybeckman.ca/resources/videos/products/cytoflex-special-procedure>

For training or assistance

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