

BD *Aria Fusion* cell sorter

laser	peak/window size (nm)	example fluorophore
355 UV	450/50	BUV 396
	530/30	BUV 496
405 Violett	450/50	BV421
	525/50	BV510
	610/20	BV605
	660/20	BV650
	710/50	BV711
	780/60	BV785
488 blue or 445 (indigo)*	530/30	FITC
	695/40	PerCp-Cy5.5
561 yellow green	582/15	PE
	610/20	PI
	670/14	PE-Cy5
	710/50	PE-Cy 5.5
	780/60	PE-Cy7
Red	670/30	APC
	730/45	APC-AF700
	780/60	APC-Cy7

* The 445nm Indigo laser allows better excitation of CFP