

Biosorter Instrument Configuration

Laser		Parameter Name	Bandpass Filter	Flourophores with 405nm, 488nm or 561nm Excitation
488nm /	561nm		FL1 510/23	FITC, AF488, GFP
488nm /	561nm		FL2 543/22	YFP
488nm /	561nm		FL3 615/24	PE-Texas Red, PI

OR

405nm /	488nm		FL1 445/40	DAPI
405nm /	488nm		FL2 510/23	FITC, AF488, GFP
405nm /	488nm		FL3 543/22	YFP

OR

405nm /	488nm	561nm	FL1 445/40	DAPI
405nm /	488nm	561nm	FL2 510/23	FITC, AF488, GFP
405nm /	488nm	561nm	FL3 615/24	PE-Texas Red, PI

ALL CO-LINEAR LASERS