

FACSCalibur Detectors and Fluorochromes:

Lasers:

Argon (blue) laser: 488 nm

Detectors: FL1, FL2, FL3

Red Diode Laser: 635 nm

Detector: FL4

Detector	FL1	FL2	FL3	FL4
Filter	530/30 nm	585/42 nm	670 LP	661/16 nm
Detection Range	515 - 545 nm	564 - 606 nm	> 670 nm	653 - 669 nm
Fluorochromes	Ab conjugates			
	FITC Alexa 488 Cy2	PE Alexa 546 Cy3 Alexa594	PerCP PerCP-Cy5.5 PE-Cy5.5 PE-Cy5 PE-Texas red PE-Cy7 APC-Cy7	APC Alexa 647 Alexa 633 Alexa 680 Cy5
	Nucleic Acid Dyes			
	Syto 9 - 25 SYBR YoYo-1 Acridine orange (DNA)	PI Ethidium Acridine orange (RNA)	7-AAD PI	To-Pro-3 TOTO-3
Construct Reporters				
GFP				