

Laser / Detector Array – Beckman Coulter Gallios Flow Cytometer Pathology Department

Excitation	Detectors	Emission	Fluorochromes
488nm	FL1	525/40 nm	FITC, AlexaFluor 488, GFP, CFSE, Sytox Green
488nm	FL2	575/30 nm	PE, DsRed,
488nm	FL3	620/30 nm	PI, PE-CF594, PE-Texas Red
488nm	FL4	695/30 nm	PE-Cy5, PerCP, 7AAD, PE-Cy5.5
488nm	FL5	755 LP nm	PE-Cy7
633nm	FL6	660/20 nm	APC, AlexaFluor 647, Sytox Red
633nm	FL7	725/20 nm	AlexaFluor700
633nm	FL8	755 LP nm	APC-Cy7, Fixable L/D Near IR
405nm	FL9	450/40 nm	Pacific Blue, BV421, VPD, Sytox Blue
405nm	FL10	550/40 nm	Pacific Orange, AlexaFluor430, Fixable L/D Yellow