

## **BD LSR II Green**

Multilaser multiparameter analysis cytometer

Four lasers, 12 colors

Digital data collection using FACS DIVA software

Automatic compensation (compensation controls are still needed)

405 nm (Violet): Detector A: AmCyan, CFP; Detector B: Pacific Blue, Marina Blue, Alexa Fluor 405, BFP

488 nm (Blue): Detector A: PerCP; Detector B: FITC, GFP, CFSE, Alexa 488; Detector C: SSC

532 nm (Green) Detector A: PE-Cy7; Detector B: PE-Cy5.5; Detector C: PE-Cy5; Detector D: Alexa 568, PI, Texas Red-PE; Detector E: PE, Alexa 532

635 nm (Red): Detector A: APC-Cy7; Detector B: Alexa 680, Alexa 700; Detector C: APC, Alexa 647