

## On-Chip - 3 Lasers, 6 parameters

| Lasers*      | Wavelength |
|--------------|------------|
| Blue         | 488nm      |
| Yellow/Green | 561nm      |
| Violet       | 405nm      |

| Detector | Bandpass Filter | Suggested Fluorochromes              |
|----------|-----------------|--------------------------------------|
| FL1      | 445/20          | BV421, Pac Blue, DAPI                |
| FL2      | 543/22          | FITC, BV510, GFP                     |
| FL3      | 607/39          | PE, PE-TxRed, BV605, RFP, Pac Orange |
| FL4      | 676/37          | 7AAD, BV650, PerCP, PE-Cy5           |
| FL5      | 716/40          | PerCp-Cy5.5, BV711                   |
| FL6      | 775/46          | PE-Cy7, BV786                        |

\*Lasers are colinear

Last updated: August 2019