

# BD Accuri™ C6 Flow Cytometer

## Optical Filter Guide

### Recommended optical choices for common fluorophores

Dyes	Laser	Standard Filters	Detector	Optional Filters <sup>2</sup>
FITC, BD Horizon Brilliant™ Blue 515, Alexa Fluor® 488, CFSE	488 nm	533/30	FL1	—
GFP <sup>3</sup>	488 nm	533/30	FL1	510/15
YFP <sup>3</sup>	488 nm	533/30	FL1	540/20
PE	488 nm	585/40	FL2	—
OPF	488 nm	585/40	FL2	565/20
PI	488 nm	585/40, 670 LP	FL2, FL3	610/20, 630/30 <sup>4</sup>
BD Horizon™ PE-CF594	488 nm	670 LP	FL3	610/20, 630/30 <sup>4</sup>
RFP <sup>3</sup>	488 nm	670 LP	FL3	610/20, 630/30 <sup>4</sup>
PerCP, PE-Cy™5	488 nm	670 LP	FL3	675/25 <sup>5</sup>
PerCP-Cy™5.5	488 nm	670 LP	FL3	—
PE-Cy™7	488 nm	670 LP	FL3	780/60
7-AAD	488 nm	670 LP	FL3	675/25, 630/30 <sup>4</sup>
APC, Alexa Fluor® 647	640 nm	675/25	FL4	670 LP <sup>5</sup>
APC-H7, APC-Cy7	640 nm	670 LP	FL4	780/60 <sup>5</sup>