

Filter Recommendations

| Fluorophore | Filter Type | Semrock Filter | Chroma Filter |
|-------------------------|-------------------|--------------------------------|---------------|
| DAPI (with XTMS, 365nm) | Single | LED-DAPI-B | 49000 |
| DAPI (with XTML, 385nm) | Single | LED-DAPI-B | 49028 |
| CFP | Single | LED-CFP-A | 49001 |
| CFP/YFP FRET | FRET multiple set | FRET CFP/YFP-C | 89002 |
| FITC or GFP | Single | LED-FITC-A | 49002 |
| YFP | Single | LED-YFP-A | 49003 |
| TRITC | Single | LED-TRITC-A | 49004 |
| mCherry | Single | LED-mCherry-A | 49008 |
| Cy5 | Single | LED-Cy5-A | 49006 |