

Filter Recommendations

Fluorophore	Filter Type	Semrock Filter	Chroma Filter
DAPI (with XT710S, 365nm)	Single	LED-DAPI-B	49000
DAPI (with XT710L, 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/mCherry- CmCherry-C	49008
Cy5	Single	LED-Cy5-A/ Cy5-A-Basic	49006
Cy7	Single	LED-Cy7-A	49007
DAPI/FITC/TexasRed	Triple Pinkel	LED-DA/FI/TX-3X-A	69302
DAPI/FITC/TRITC/Cy5	Quad Pinkel	LED-DA/FI/TR/Cy5-4X-B	89400
CFP/YFP/mCherry	Triple Pinkel	LED-CFP/YFP/mCherry-3X-A	69308
GFP/mCherry	Dual Pinkel	GFP/HcRed-2X-A	59222
DAPI/FITC/TRITC/Cy5/Cy7	Penta Pinkel	LED-DA/FI/TR/Cy5/Cy7-5X-A	