

Fluorophore Reference Listing

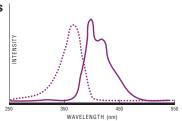
Polysciences offers microspheres internally dyed with different fluorophores of various excitation and emission wavelengths. Our standard offerings follow with lists of spectrally-similar fluorophores that are commonly used in cell-based analyses. Internally-labeled microspheres serve as convenient and highly stable reference and calibration standards, and as assay platforms for fluorescence-based instrumentation.

BRIGHT BLUE (BB) (360, 407)

Common Fluorochromes

DAPI

Coumarin Cascade Blue



YELLOW GREEN (YG (441, 486)

Common Fluorochromes

FITC

Pacific Blue

Coumarin

AmCyan

Alexa Fluor® 430

Alexa Fluor® 488

SYTOX Blue

SYTOX Green

EGFP

RED (PC RED) (525, 565)

Common Fluorochromes

R-PF

Rhodamine

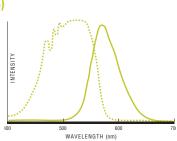
Nile Red

Cv™3

Alexa Fluor® 532

Alexa Fluor® 546

SYTOX Orange



RUBY RED (475 & 590, 663)

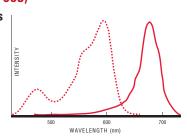
Common Fluorochromes

APC

Cv5

PE-Cv5

Alexa Fluor® 647



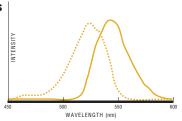
YELLOW ORANGE (YO) (529, 546)

Common Fluorochromes

Rhodamine

Alexa Fluor® 532

POLYCHROMATIC



WAVELENGTH (nm)

Order online anytime at polysciences.com