



Goat anti-Mouse IgG conjugated to R-Phycoerythrin

Product Number D5-112-1MG
Amount 1 mg
Store at 2-8°C

Form/Shipping & Storage

Upon receipt, store at 2-8°C in the dark, do not freeze. Phycobiliproteins are sensitive to freeze-thaw cycles.

Handling

For Western Blotting, use the product at 5µg/mL.
Avoid exposure to heat and light.

Buffer

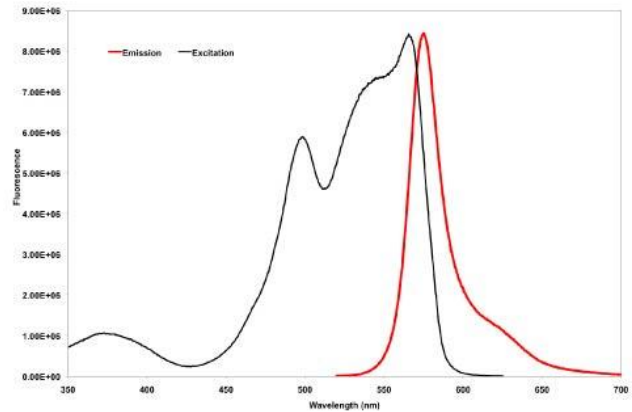
The product is in 100 mM sodium phosphate (pH 7.4), 100 mM sodium chloride and 0.05% sodium azide as a preservative.

Stability

Product should be stored at 2-8°C in the dark and be used within 12 months

Note

For research use only, not for diagnostic or therapeutic use.



Fluorescence excitation and emission spectra of R-phycoerythrin in 100 mM sodium phosphate (pH 7.2) + 1 mM EDTA and 1 mM sodium azide. Emission scan was taken with excitation at 498 nm. Excitation scan was taken with emission at 575 nm. Scans were normalized to equalize peak heights.

Spectral Characteristics

Visible absorption maxima	565>540>498
Emission maximum	573



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