



Goat anti-Mouse IgG (H+L), conjugated to SureLight™ R-PE

Product Number D5-112-100
Lot# N04003-AAH02
Amount 0.1 mg
Clone N/A
Store at 4°C

Form/Shipping&Storage

Supplied as a stock solution. Upon receipt, store at 4°C in the dark. Do not freeze.

Handling

Prior to use, dilute to the appropriate concentration in protein-containing buffered solution pH 7-8 (e.g. PBS + 0.5% BSA). Avoid exposure to heat and light.

Buffer

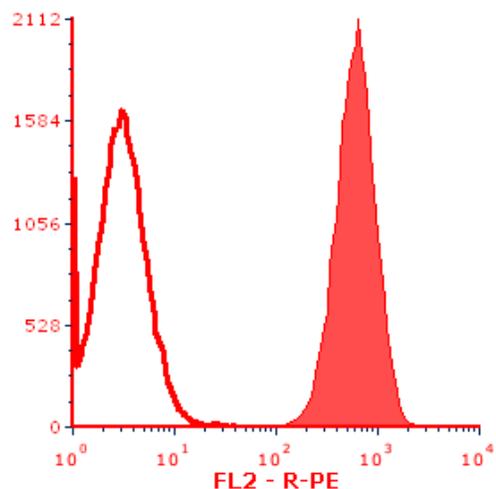
The product is in 100 mM sodium phosphate (pH 7.4), 100 mM sucrose, 150 mM sodium chloride, 0.1% BSA as a stabilizer, and 2 mM sodium azide as a preservative. The concentration is 0.1 mg/mL total protein.

Stability

The material is stable for up to one year if stored at 2-8°C in the dark. If further dilution of the conjugate is required, use diluted material within one week.

Note

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



Flow cytometry analysis of CD45 expression on Raji (CCL-86, ATCC) human B cell lymphoma cell line

The cells were stained with 1 µg/ml of either mouse anti human CD45 antibodies - shaded histogram; or with isotype matched control - open histogram. Both samples were washed and stained with 0.5 µg/ml of goat anti-Mouse IgG (H+L) SureLight™ R-PE conjugate. The stained cells were analyzed on BD FACSCalibur instrument.

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