

Product datasheet for R1426R

Mouse IgM (Mu chain specific), F(ab)₂ Fragment, adsorbed Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgM (Mu chain specific), F(ab) ₂ Fragment, adsorbed Goat Polyclonal Antibody
Recommended Dilution:	Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 µg of antibody conjugate. Recommended dilutions: Flow cytometry 1:100 - 1:250 IF microscopy 1:100 - 1:250
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse IgM mu heavy chain
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride; pH 7.2, with 10 mg/ml BSA (IgG and Protease free) as stabilizer and 0.02% (w/v) Sodium Azide as preservative Label: PE State: Lyophilized Label: R-Phycoerythrin ((Molecular Weight 240,000 daltons) from seaweed Absorption emission: 490 nm, 545 nm and 565 nm / 580 nm
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent)
Concentration:	lot specific
Purification:	F(ab') ₂ fragment of affinity purified antibody
Conjugation:	PE
Storage:	Store vial at 2-8°C prior to opening. DO NOT FREEZE. Store reagent in the dark. Use subdued lighting during handling and incubation of cells prior to analysis. After restoration, this product is stable at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Expiration date for properly stored material is six (6) months from date of opening.



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