

Product datasheet for R1378F

Rat IgG (H+L chain, adsorbed) Goat Polyclonal Antibody

Product data:

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| Product Type: | Secondary Antibodies |
| Product Name: | Rat IgG (H+L chain, adsorbed) Goat Polyclonal Antibody |
| Recommended Dilution: | Suitable for Immunomicroscopy and Flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. |
| Reactivity: | Rat |
| Host: | Goat |
| Immunogen: | Rat IgG F(ab') ₂ F(c) whole molecule fragment. |
| Formulation: | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum Albumin (BSA) (IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: FITC State: Lyophilized purified Ig fraction. Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 2.6 moles FITC per mole of Goat IgG. |
| Reconstitution Method: | Restore with 1.0 ml of deionized water (or equivalent). |
| Concentration: | lot specific |
| Purification: | Immunoaffinity chromatography. |
| Conjugation: | FITC |
| Storage: | Store vial at 4°C prior to restoration. For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 4°C as an undiluted liquid. Dilute only prior to immediate use. Avoid cycles of freezing and thawing. |



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