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Product datasheet for R1455R

Mouse IgG (H+L chain), F(ab)2 Fragment, adsorbed Donkey Polyclonal Antibody

Product data:

| Product Type: | Secondary Antibodies |
|------------------------|--|
| Product Name: | Mouse lgG (H+L chain), F(ab)2 Fragment, adsorbed Donkey Polyclonal Antibody |
| Recommended Dilution: | Suitable for Immunomicroscopy and Flow Cytometry or FACS 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. Flow Cytometry: the maximum amount of reagent required to stain 1x10e6 cells is approx. 1.0 µg of antibody conjugate. As a general guideline dilutions of 1/100 to 1/250 should be suitable for most applications. |
| Reactivity: | Mouse |
| Host: | Donkey |
| Immunogen: | Mouse IgG whole molecule. |
| Formulation: | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml BSA as stabilizer and 0.02% (w/v) Sodium Azide as preservative. Label: PE State: Lyophilized purified IgG fraction. Label: R-Phycoerythrin ((Molecular Weight 240,000 daltons) from seaweed Absorption emission: 490, 545, 565 nm / 580 nm |
| Reconstitution Method: | Restore with 1.0 ml of deionized water or equivalent. |
| Concentration: | lot specific |
| Purification: | Immunoaffinity Chromatography. |
| Conjugation: | PE |
| Storage: | Store vial at 2-8°C prior to opening. Restore with deionized water or equivalent. This product is stable at 2-8°C as an undiluted liquid. Store reagent in the dark. Use subdued lighting during handling and incubation of cells prior to analysis. Dilute the antibody only prior to immediate use. |



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