

Product datasheet for R1403R

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

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain), F(ab)2 Fragment, adsorbed Rabbit Polyclonal Antibody
Applications:	FC
Recommended Dilution:	Immunofluorescence: 1/100 - 1/250 Flow Cytometry: 1/100 - 1/250; The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 µg of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1/100 to 1/250 should be suitable for most applications.
Reactivity:	Mouse
Host:	Rabbit
Immunogen:	Mouse IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml BSA (IgG and Protease free) as stabilizer and 0.01 % (w/v) Sodium Azide as preservative. Label: PE State: Lyophilized purified F(ab') ₂ Fragment Label: R-Phycoerythrin (Molecular Weight 240,000 daltons) from seaweed Absorption emission: 488 nm / 575 nm
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent)
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	PE
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light.
Note:	OD566nm/OD280nm: 2.8



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