

Product datasheet for R1398F

Human IgG (F(ab)2 specific), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG (F(ab)2 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.
Reactivity:	Human
Host:	Goat
Immunogen:	Human IgG F(ab')2 fragment
Formulation:	0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.4, IgG and Protease free, containing 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml BSA as stabilizer Label: FITC State: Lyophilized Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 3.1 moles FITC per mole of Goat IgG F(ab')2
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. Restore with deionized water (or equivalent); centrifuge product if not completely clear after standing at room temperature. This product is stable for four weeks at 4° C as an undiluted liquid. For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Dilute only prior to immediate use.



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