

## Product datasheet for R1405T

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

#### Product data:

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	Mouse IgG (H+L chain), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody
<b>Recommended Dilution:</b>	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.
<b>Reactivity:</b>	Mouse
<b>Host:</b>	Goat
<b>Immunogen:</b>	Mouse IgG whole molecule
<b>Formulation:</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2; 10 mg/ml Bovine Serum Albumin (BSA) IgG and Protease free; 0.01% (w/v) Sodium Azide Label: TRITC State: Lyophilized Ig fraction Label: Tetramethylrhodamine isothiocyanate (Molecular Weight 444 daltons) Absorption emission: 550 nm / 570 nm Molar radio: 2.9 moles TRITC per mole of Goat IgG F(ab')2
<b>Reconstitution Method:</b>	Restore with 1.0 ml of deionized water (or equivalent).
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation
<b>Conjugation:</b>	TRITC
<b>Storage:</b>	Store vial at 2-8 ° C prior to restoration. Following restoration product can be stored undiluted at 2-8 ° for up to one month or (in aliquots) at -20 °C or below. For extended storage add glycerol to 50%. Avoid repeated freezing and thawing. Centrifuge product if not completely clear after standing at room temperature.



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