

Product datasheet for **R1312TR**

Canine IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Canine IgG (F(ab)2 specific) Rabbit 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:	Dog
Host:	Rabbit
Immunogen:	Dog IgG F(ab')2 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: Texas Red State: Lyophilized purified Ig fraction. Label: (TM) Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption emission: 596 nm Emission Wavelength: 620 nm Molar ratio: 2.4 moles Texas Red per mole of Rabbit IgG.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Purification:	Immunoaffinity chromatography.
Conjugation:	Texas Red
Storage:	Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% 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 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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