

Product datasheet for R1306TR

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

Product Name: Bovine IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

Applications:

Recommended Dilution: Suitable for Immunomicroscopy (1/500-1/2,500) and Flow cytometry (1/2,000-1/10,000) or

FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot

consistency.

Reactivity: Bovine Host: Rabbit

Immunogen: Bovine IgG F(ab')2 fragment.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Polyethylene

Glycol (PEG8000) 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 / 620 nm

Molar radio: 3.4 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.

