

## **Product datasheet for R1343TR**

## OriGene Technologies, Inc.

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## **Human IgA + IgG + IgM Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Human IgA + IgG + IgM Goat 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: Human Host: Goat

Immunogen: Human IgG, IgA and IgM whole molecules

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

Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as

preservative. This Ig fraction is conjugated to

Label: Texas Red

State: Lyophilized purified Ig fraction

Label: (TM) Sulfonyl Chloride (TR; Molecular Weight 625 daltons)

Absorption emission: 596 nm / 620 nm

Molar radio: 2.6 moles Texas Red per mole of Goat  $\lg G$ .

**Reconstitution Method:** Restore with 1.0 ml of deionized water (or equivalent).

Concentration: 2.0 mg/ml (by UV absorbance at 280 nm)

Conjugation: Texas Red

**Purification:** 

**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.

Immunoaffinity chromatography

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.

