

## **Product datasheet for R1617TR**

## OriGene Technologies, Inc.

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## Chicken IgG / Chicken IgY (H+L chain) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Chicken IgG / Chicken IgY (H+L chain) Goat Polyclonal Antibody

**Recommended Dilution:** Suitable for Imunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody

based fluorescent assays requiring lot-to-lot consistency.

**Reactivity:** Chicken **Host:** Goat

Immunogen: Chicken IgG whole molecule.

**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 IgG fraction.

Label: - Sulfonyl Chloride (Molecular Weight 625 daltons)

Absorption emission: 596 nm / 620 nm

Molar radio: 4.7 moles Texas RedTM per mole of Goat 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.

Restore with 1.0 ml of deionized water (or equivalent). Centrifuge product if not completely clear after standing at room temperature. This product is stable for one month at 2-8°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. Dilute only prior to immediate

use.

Avoid cycles of freezing and thawing.

