

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for R1617T

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

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Chicken lgG / Chicken lgY (H+L chain) 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:	Chicken
Host:	Goat
Immunogen:	Chicken IgG whole molecule
Formulation:	<ul> <li>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.</li> <li>Label: TRITC</li> <li>State: Lyophilized purified IgG fraction.</li> <li>Label: Tetramethylrhodamine isothiocyanante (Mw 444 daltons)</li> <li>Absorption emission: 550 nm / 570 nm</li> <li>Molar radio: 3.0 moles TRITC per mole of Goat IgG.</li> </ul>
<b>Reconstitution Method:</b>	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:	TRITC
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.



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US