

Product datasheet for R1617F

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 Immunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. Recommended Dilutions: FLISA: 1/10,000-1/50,000. IF Microscopy: 1/1,000-1/5,000. Flow Cytometry: 1/500-1/2,500.
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 BSA (IgG and Protease free as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: FITC State: Lyophilized purified IgG fraction. Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 3.7 moles FITC 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:	FITC
Storage:	Store vial at 2-8°C prior to restoration. 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. Avoid cycles of freezing and thawing. Dilute only prior to immediate use.



[View online »](#)