

Product datasheet for R1316T

Ferret IgA, IgG, IgM (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
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:	Ferret
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Ferret IgG, IgA, IgM whole molecules.
Specificity:	<p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Ferret antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.</p> <p>Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. This reagent is suitable for the detection of all Ferret immunoglobulin isotypes and chain combinations.</p>
Formulation:	<p>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.</p> <p>Label: TRITC</p> <p>State: Lyophilized purified Ig fraction.</p> <p>Label: Tetramethylrhodamine isothiocyanate (Molecular Weight 444 daltons)</p> <p>Absorption emission: 550 nm / 570 nm</p> <p>Molar ratio: 2.9 moles TRITC per mole of Goat IgG.</p>
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	TRITC



[View online »](#)

- 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.
- Stability:** Shelf life: One year from despatch.