

## Product datasheet for R1611TR

### Mouse IgG (H+L chain) Goat Polyclonal Antibody

#### Product data:

|                               |   |
|-------------------------------|---|
| <b>Product Type:</b>          | Secondary Antibodies  |
| <b>Product Name:</b>          | Mouse IgG (H+L chain) Goat Polyclonal Antibody  |
| <b>Recommended Dilution:</b>  | Suitable for Immunomicroscopy or Immunofluorescence and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.  |
| <b>Reactivity:</b>            | Mouse   |
| <b>Host:</b>                  | Goat  |
| <b>Immunogen:</b>             | Mouse IgG whole molecule.   |
| <b>Formulation:</b>           | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer.<br>Label: Texas Red<br>State: Lyophilized purified IgG fraction.<br>Label: - Sulfonyl Chloride (Molecular Weight 625 daltons)<br>Absorption emission: 596 nm / 620 nm<br>Molar radio: 1.4 moles Texas Red™ per mole of Goat IgG.   |
| <b>Reconstitution Method:</b> | Restore with 1.0 ml of deionized water (or equivalent).   |
| <b>Concentration:</b>         | 2.0 mg/ml (before lyophil. by UV absorbance at 280 nm)  |
| <b>Purification:</b>          | Immunoaffinity chromatography.  |
| <b>Conjugation:</b>           | Texas Red   |
| <b>Storage:</b>               | Store vial at 2-8°C prior to restoration.<br>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.<br>Avoid cycles of freezing and thawing. |



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