

**Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Rhodamine (TRITC)**  
**Catalog # ASR1767****Specification****Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Product Information**

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Description           | <b>Anti-GOAT IgG F(ab')<sub>2</sub> (RABBIT) Antibody Rhodamine Conjugated</b>           |
| Host                  | <b>Rabbit</b>                                                                            |
| Conjugate             | <b>Rhodamine (TRITC)</b>                                                                 |
| FP Value              | <b>2.4 moles Rhodamine (TRITC) per mole of IgG</b>                                       |
| Target Species        | <b>Goat</b>                                                                              |
| Clonality             | <b>Polyclonal</b>                                                                        |
| Application           | <b>,3,4,</b>                                                                             |
| Application Note      | <b>FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500</b> |
| Physical State        | <b>Lyophilized</b>                                                                       |
| Host Isotype          | <b>IgG</b>                                                                               |
| Target Isotype        | <b>IgG F(ab')<sub>2</sub></b>                                                            |
| Buffer                | <b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>                        |
| Immunogen             | <b>Goat IgG F(ab')<sub>2</sub> fragment</b>                                              |
| Reconstitution Volume | <b>1.0 mL</b>                                                                            |
| Reconstitution Buffer | <b>Restore with deionized water (or equivalent)</b>                                      |
| Stabilizer            | <b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>            |
| Preservative          | <b>0.01% (w/v) Sodium Azide</b>                                                          |

**Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Additional Information****Shipping Condition****Ambient****Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG, Goat IgG F(ab')<sub>2</sub> and Goat Serum. No reaction was observed against Goat IgG F(c).

**Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

**Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Protein Information****Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Images****Anti-Goat IgG F(ab')<sub>2</sub> (Rhodamine Conjugated) Secondary Antibody - Background**

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.