

**F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Texas Red®**  
**Catalog # ASR2097**

**Specification**

**F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-RABBIT IgG</b> <b>F(ab')<sub>2</sub> (GOAT) Antibody Texas Red™</b> <b>Conjugated Min X Bv Hs Hu Ms Rt &amp; Sh</b> <b>Serum Proteins</b>
Host	<b>Goat</b>
Conjugate	<b>Texas Red®</b>
FP Value	<b>3.0 moles Texas Red® per mole of IgG</b> <b>F(ab')<sub>2</sub></b>
Target Species	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Application	<b>,3,4,</b>
Application Note	<b>FLISA 1:10,000-1:50,000;IF Microscopy</b> <b>1:1,000-1:5,000;FlowCytometry</b> <b>1:500-1:2,500</b>
Physical State	<b>Lyophilized</b>
Host Isotype	<b>IgG F(ab')<sub>2</sub></b>
Target Isotype	<b>IgG F(ab')<sub>2</sub></b>
Buffer	<b>0.01 M Sodium Phosphate, 0.15 M Sodium</b> <b>Chloride, pH 7.2</b>
Immunogen	<b>Rabbit IgG F(ab')<sub>2</sub> fragment</b>
Reconstitution Volume	<b>500 µL</b>
Reconstitution Buffer	<b>Restore with deionized water (or</b> <b>equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) -</b> <b>Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

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**Shipping Condition**

Ambient

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rabbit IgG, Rabbit IgG F(ab')<sub>2</sub> and Rabbit Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rabbit IgG F(c) or Bovine, Horse, Human, Mouse, Rat and Sheep Serum Proteins.

**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.

**F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information****F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed 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](#)

**F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Images****F(ab')<sub>2</sub> Anti-Rabbit IgG F(ab')<sub>2</sub> (Texas Red™ Conjugated) Pre-Adsorbed 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.