

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Texas Red® Catalog # ASR2451

### **Specification**

## Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-GOAT IgG F(ab')2 (RABBIT)

Antibody Texas Red™ Conjugated (Min X

**Human Serum Proteins**)

Host Rabbit Conjugate Texas Red®

FP Value 3.4 moles Texas Red® per mole of IgG

Target Species Goat
Clonality Polyclonal
Application ,3,4,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Target Isotype IgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Goat IgG F(ab')2 fragment

1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

# Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

#### **Shipping Condition**

Reconstitution Volume

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Goat IgG, Goat IgG F(ab')2 and Goat Serum. No reaction was observed against Goat IgG F(c) or Human 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.

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Goat IgG F(ab')2 (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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Goat IgG F(ab')2 (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Goat IgG F(ab')2 (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.