

# F(ab')2 Anti-Goat IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody

**Donkey Polyclonal, Texas Red®** Catalog # ASR2517

## **Specification**

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

Description F(ab')2 Anti-GOAT IgG [H&L]

(DONKEY) Antibody Texas Red™

Conjugated Min X Ch GP Ham Hs Ms Rb &

**Rt Serum Proteins** 

Host **Donkey Texas Red®** Conjugate

FP Value 5.0 moles Texas Red® per mole of IgG

F(ab')2

**Target Species** Goat **Polyclonal** Clonality ,3,4,

**Application** 

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

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

1:500-1:2,500 **Physical State** Lyophilized IgG F(ab')2 Host Isotype Target Isotype IgG (H&L)

Buffer 0.01 M Sodium Phosphate, 0.25 M Sodium

Chloride, pH 7.2

Immunogen Goat IgG whole molecule

**Reconstitution Volume** 500 µL

Reconstitution Buffer Restore with deionized water (or

equivalent)

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

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide Preservative

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

# **Shipping Condition**

**Ambient** 

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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c) or Chicken, Guinea Pig, Hamster, Horse, Mouse, Rabbit and Rat 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')2 Anti-Goat IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Goat IgG (H&L) (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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

F(ab')2 Anti-Goat IgG (H&L) (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.