

# Anti-Goat IgG (H&L) (Texas Red<sup>™</sup> Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Texas Red<sup>®</sup>

Catalog # ASR2450

## Specification

Anti-Goat IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

| Description  | Anti-GOAT IgG<br>(H&L) (RABBIT)<br>Antibody Texas<br>Red™ Conjugated<br>(Min X Human<br>Serum Proteins)                            |
|--|--|
| Host<br>Conjugate<br>FP Value                                  | Rabbit<br>Texas Red®<br>2.0 moles Texas<br>Red® per mole of<br>IgG   |
| Target Species<br>Clonality<br>Application<br>Application Note | Goat<br>Polyclonal<br>,3,4,<br>FLISA 1:10,000-1:<br>50,000;IF<br>Microscopy 1:1,00<br>0-1:5,000;FlowCyt<br>ometry<br>1:500-1:2,500 |
| Physical State<br>Host Isotype<br>Target Isotype<br>Buffer     | Lyophilized<br>IgG<br>IgG (H&L)<br>0.02 M<br>Potassium<br>Phosphate, 0.15<br>M Sodium<br>Chloride, pH 7.2                          |
| Immunogen<br>Reconstitution                                    | Goat IgG whole<br>molecule<br>1.0 mL   |
| Volume<br>Reconstitution<br>Buffer                             | Restore with<br>deionized water<br>(or equivalent)   |
| Stabilizer   | 10 mg/mL Bovine<br>Serum Albumin<br>(BSA) -<br>Immunoglobulin<br>and Protease<br>free  |
| Preservative   | 0.01% (w/v)<br>Sodium Azide  |

## 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.



Anti-Goat IgG (H&L) (Texas Red<sup>™</sup> Conjugated) Pre-Adsorbed 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 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 and Goat Serum. No reaction was observed against 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 (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

### 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.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>