

Anti-Goat IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Texas Red[®]

Catalog # ASR2450

Specification

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

Description	Anti-GOAT IgG (H&L) (RABBIT) Antibody Texas Red™ Conjugated (Min X Human Serum Proteins)
Host Conjugate FP Value	Rabbit Texas Red® 2.0 moles Texas Red® per mole of IgG
Target Species Clonality Application Application Note	Goat Polyclonal ,3,4, FLISA 1:10,000-1: 50,000;IF Microscopy 1:1,00 0-1:5,000;FlowCyt ometry 1:500-1:2,500
Physical State Host Isotype Target Isotype Buffer	Lyophilized IgG IgG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen Reconstitution	Goat IgG whole molecule 1.0 mL
Volume 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 (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[™] 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>