

Anti-Goat IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody Donkey Polyclonal, Texas Red[®] Catalog # ASR2669

Specification

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

Desc	rin	tion	
Desc	пp	uon	

Host Conjugate FP Value Target Species Clonality Application Application Note	
Application Note	

Physical State Host Isotype Target Isotype Buffer

Immunogen Reconstitution Volume Reconstitution Buffer

Stabilizer

Preservative

Anti-GOAT IgG (H&L) (DONKEY) Antibody Texas Red[™] Conjugated (Min X Ch GP Ham Hs Ms Rb & Rt Serum Proteins) **Donkey Texas Red**® 3.5 moles Texas Red® per mole of IgG Goat Polyclonal IF, FC FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500 Lyophilized lqG IqG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Goat IgG whole molecule 1.0 mL Restore with deionized water (or equivalent) 10 mg/mL Bovine Serum Albumin (BSA) -**Immunoglobulin and Protease free** 0.01% (w/v) Sodium Azide

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-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against 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.

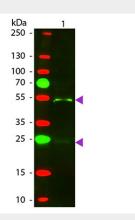
Anti-Goat IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody -Protein Information

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>

Anti-Goat IgG (H&L) (Texas Red[™] Conjugated) Pre-Adsorbed Secondary Antibody - Images



Western Blot of Texas Red[™] Donkey Anti-Goat IgG (Pre-Adsorbed) secondary antibody. Lane 1: Goat IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red[™] donkey secondary antibody at 1:1,000 for 60 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Goat IgG. Other band(s): None.

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.