

Anti-Rabbit IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody
Sheep Polyclonal, Texas Red®
Catalog # ASR2784**Specification****Anti-Rabbit IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information**

Description	Anti-RABBIT IgG (H&L) (SHEEP) Antibody Texas Red™ Conjugated (Min X Bv Ch Gt GP Hs Hu Ms Rt & Sh Serum Proteins) Sheep
Host	Texas Red®
Conjugate	4.0 moles Texas Red® per mole of IgG
FP Value	Rabbit
Target Species	Polyclonal
Clonality	IF, FC
Application	FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500
Application Note	Lyophilized
Physical State	IgG
Host Isotype	IgG (H&L)
Target Isotype	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Buffer	Rabbit IgG whole molecule 1.0 mL Restore with deionized water (or equivalent)
Immunogen	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Reconstitution Volume	0.01% (w/v) Sodium Azide
Reconstitution Buffer	
Stabilizer	
Preservative	

Anti-Rabbit 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 Rabbit 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-Sheep Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rat and Sheep 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.

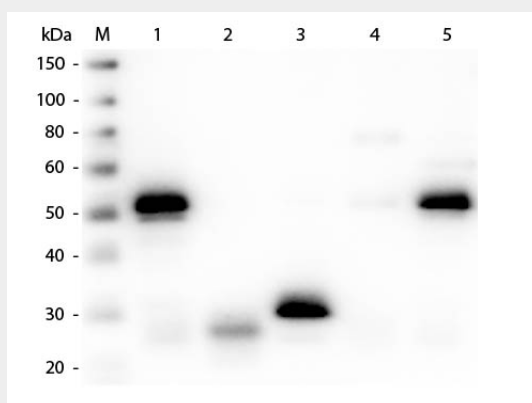
Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Rabbit IgG (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**Anti-Rabbit 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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

Western Blot of Anti-Rabbit IgG (H&L) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) . Lane M: 3 µl Molecular Ladder. Lane 1: Rabbit IgG whole molecule . Lane 2: Rabbit IgG F(ab) Fragment . Lane 3: Rabbit IgG F(c) Fragment . Lane 4: Rabbit IgM Whole Molecule . Lane 5: Normal Rabbit Serum . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) 1:3,000 for 60 min at RT. Secondary antibody: Anti-Sheep IgG (DONKEY) Peroxidase Conjugated Antibody 1:40,000 in MB-070 for 30 min at RT. Predicted/Observed Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.

Anti-Rabbit 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.