

**Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody**  
**Goat Polyclonal, Texas Red®**  
**Catalog # ASR2240****Specification****Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Product Information**

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

**Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster 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-Goat Serum, Armenian Hamster IgG and Armenian Hamster Serum.

**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.

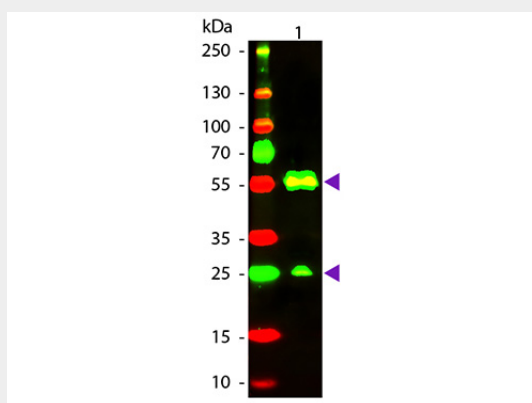
### **Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information**

### **Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protocols**

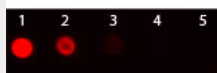
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images**



Western Blot of Texas Red™ conjugated Goat Anti-Armenian Hamster IgG secondary antibody. Lane 1: Armenian Hamster IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red™ goat secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min t RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Armenian Hamster IgG. Other band(s): None.



Dot Blot of Goat anti-Armenian Hamster IgG Antibody Texas Red Conjugated. Antigen: Armenian Hamster IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Goat anti-Armenian Hamster IgG Antibody Texas Red Conjugated at 1:1,000 for 60 min at RT. Block: MB-070 for 60 min at RT.

#### **Anti-Armenian Hamster IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Background**

Texas Red Anti-Hamster IgG Secondary Antibody 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.