

Anti-Horse IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody

Rabbit Polyclonal, Texas Red® Catalog # ASR2039

Specification

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

Description Anti-HORSE IgG (H&L) (RABBIT) Antibody

Texas Red™ Conjugated

Rabbit Host Conjugate **Texas Red®**

FP Value 1.7 moles Texas Red® per mole of IgG

Target Species Clonality **Polyclonal Application** ,3,4,

FLISA 1:10,000-1:50,000;IF Microscopy **Application Note**

1:1,000-1:5,000;FlowCytometry

1:500-1:2,500 **Physical State** Lyophilized Host Isotype IqG

Target Isotype

IgG (H&L) **Buffer** 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Immunogen Horse IgG whole molecule

Reconstitution Volume 1.0 mL

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-Horse 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 Horse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Horse IgG and Horse 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.



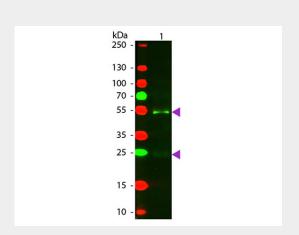
Anti-Horse IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Horse 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Horse IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images



Western Blot of Texas Red™ Rabbit Anti-Horse IgG secondary antibody. Lane 1: Horse IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red™ rabbit 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 Horse IgG. Other band(s): None.

Anti-Horse IgG (H&L) (Texas Red™ Conjugated) 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.