

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 lgG (H&L) (RABBIT) Antibody
	Texas Red™ Conjugated
Host	Rabbit
Conjugate	Texas Red®
FP Value	1.7 moles Texas Red® per mole of IgG
Target Species	Horse
Clonality	Polyclonal
Application	IF, FC
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy
	1:1,000-1:5,000;FlowCytometry
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG
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.



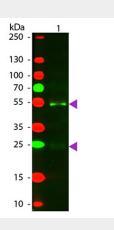
Anti-Horse IgG (H&L) (Texas Red[™] Conjugated) Secondary Antibody - Protein Information

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

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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.