

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

Goat Polyclonal, Texas Red®

Catalog # ASR1544

## Product Information

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<b>Description</b>	Anti-BOVINE IgG (H&L) (GOAT) Antibody Texas Red™ Conjugated
<b>Host</b>	Goat
<b>Conjugate</b>	Texas Red®
<b>FP Value</b>	5.0 moles Texas Red® per mole of IgG
<b>Target Species</b>	Bovine
<b>Clonality</b>	Polyclonal
<b>Application</b>	WB
<b>Physical State</b>	Lyophilized
<b>Host Isotype</b>	IgG
<b>Target Isotype</b>	IgG (H&L)
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Immunogen</b>	Bovine 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 Polyethylene Glycol (PEG-8000)
<b>Preservative</b>	0.01% (w/v) Sodium Azide

## Additional Information

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<b>Shipping Condition</b>	Ambient
<b>Purity</b>	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Bovine 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, Bovine IgG and Bovine Serum.
<b>Storage Condition</b>	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.
<b>Precautions Note</b>	This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Background

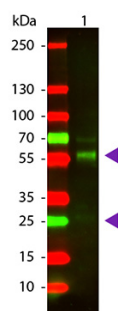
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This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor

imaging, utilizing various commercial platforms.

## Images

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Western Blot of Goat anti-Bovine IgG Texas Red Conjugated Secondary Antibody. Lane 1: Bovine IgG. Lane 2: None. Load: 100 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 at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Bovine IgG. Other band(s): Bovine IgG splice variants and isoforms.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.