

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

Chicken Polyclonal, Texas Red® Catalog # ASR2213

Specification

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

Description Anti-MOUSE IgG (H&L) (CHICKEN) Antibody

Texas Red™ Conjugated

Chicken Host Conjugate **Texas Red®**

FP Value 3.5 moles Texas Red® per mole of IgG

Target Species Clonality **Polyclonal Application** IF, FC

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 Mouse 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-Mouse 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 Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Chicken Serum, Mouse IgG and Mouse 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-Mouse IgG (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

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

Anti-Mouse 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.