

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody Goat Polyclonal, Biotin Catalog # ASR2870

Specification

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody -**Product Information**

Description F(ab')2 Anti-MOUSE IgG (H&L)

(GOAT) Antibody Biotin Conjugated Min X

Bv Hs Hu Rb Rt & Sh Serum Proteins

Host Goat **Biotin** Conjugate

Target Species Mouse Clonality **Polyclonal Application** ,1,10,15,

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000; Immunochemistry

1:1,000-1:5,000 **Physical State** Lyophilized Host Isotype IgG F(ab')2 IgG (H&L) Target Isotype

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Mouse IgG whole molecule was produced

by repeated immunization with Mouse IgG

whole molecule in goat.

Reconstitution Volume 500 uL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.01% (w/v) Sodium Azide Preservative

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Shipping Condition Ambient

Purity

F(ab')2 Anti-Mouse IgG (H&L) (GOAT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.

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.

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

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

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

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Background

F(ab')2 anti-Mouse IgG (H&L) antibody generated in goat detects specifically Mouse IgG whole molecule. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.F(ab')2 Anti-Mouse IgG (H&L) (GOAT) Antibody is ideal for investigators in Immunology, Cancer, and Microbiology research.