10320 Camino Santa Fe, Suite G
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F(ab')2 Anti-Mouse IgG (H&L) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin
Catalog # ASR2090

Specification

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

Description	**F(ab')2 Anti-MOUSE IgG (H&L) (GOAT) Antibody Biotin Conjugated**
Host	**Goat**
Conjugate	**Biotin**
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**
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	**500 µL**
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**

F(ab')2 Anti-Mouse IgG (H&L) (Biotin 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 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 or anti-Goat IgG F(c).

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

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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) Secondary Antibody - Protein Information

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

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.