10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Rabbit Polyclonal, Biotin
Catalog # ASR1686

Specification

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

Description	F(ab')2 Anti-GOAT IgG [H&L] (RABBIT) Antibody Biotin Conjugated
Host	Rabbit
Conjugate	Biotin
Target Species	Goat
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:220,000;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	Goat 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-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against anti-Pepsin or anti-Rabbit 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-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody - Protein Information

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

F(ab')2 Anti-Goat 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.