10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

F(ab')2 Anti-HUMAN IgG (H&L) Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR1443

Specification

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

Description	**F(ab')2 Anti-HUMAN IgG (H&L) (GOAT) Antibody Min X Bv Hs Ms & Rt Serum Proteins**
Host	**Goat**
Conjugate	**Unconjugated**
Target Species	**Human**
Reactivity	**Human**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500**
Physical State	**Liquid (sterile filtered)**
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	**Anti-Human IgG was produced by repeated immunization with human IgG whole molecule in goat.**
Stabilizer	**None**
Preservative	**0.01% (w/v) Sodium Azide**

F(ab')2 Anti-HUMAN IgG (H&L) Secondary Antibody - Additional Information

Shipping Condition
Wet Ice

Purity
F(ab')2 Anti-Human IgG (H&L) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Goat Serum, Human IgG and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), or Bovine, Horse, Mouse and Rat Serum Proteins.

Storage Condition
Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note
This product is for research use only and is not intended for therapeutic or diagnostic applications.

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F(ab')2 Anti-HUMAN IgG (H&L) Secondary Antibody - Protein Information

F(ab')2 Anti-HUMAN IgG (H&L) 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-HUMAN IgG (H&L) Secondary Antibody - Images

F(ab')2 Anti-HUMAN IgG (H&L) Secondary Antibody - Background

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