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

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR3031

Specification

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')2 Fragment of Affinity Purified Anti-GOLDEN SYRIAN & ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody (Min X MOUSE and RAT Serum Proteins)
Host	Goat
Conjugate	Unconjugated
Target Species	Armenian and Golden Syrian Hamster
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:10,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000
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	Golden Syrian and Armenian Hamster IgG whole molecules
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition
Wet Ice

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Golden Syrian and Armenian Hamster 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, Golden Syrian and Armenian Hamster IgG and Golden Syrian and Armenian Hamster Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) and Mouse or 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

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

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) Pre-Adsorbed Secondary Antibody - Background

F(ab')2 Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochemical techniques and experimental applications. F(ab)2 fragments penetrate into tissue samples and show better antigen recognition and signal generation in IHC. F(ab)2 fragments lack the Fc region and therefore do not bind Fc receptors which effectively lowers background staining. F(ab')2 Antibody is ideal for investigators who routinely perform flow cytometry, immunohistochemistry or IHC and other immunoassays.