

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Biotin Conjugated) Secondary Antibody Rabbit Polyclonal, Biotin

Catalog # ASR2810

Specification

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

Description	F(ab')2 Anti-GOLDEN SYRIAN HAMSTER IgG (H&L) (RABBIT) Antibody Biotin Conjugated
Host	Rabbit
Conjugate	Biotin
Target Species	Golden Syrian Hamster
Clonality	Polyclonal
Application	WB, IHC, E
Application Note	ELISA 1:20,000-1:100,000;Western Blot
	1:2,000-1:10,000;Immunohistochemistry
	1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
Target Isotype	lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Golden Syrian Hamster 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-Golden Syrian Hamster IgG (H&L) (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Golden Syrian 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-Biotin, anti-Rabbit Serum, Golden Syrian Hamster IgG and Golden Syrian Hamster Serum. No reaction was observed against anti-Pepsin or anti-Rabbit IgG. Limited reactivity will occur against Armenian Hamster IgG.

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-Golden Syrian Hamster IgG (H&L) (Biotin Conjugated) Secondary Antibody - Protein Information

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

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

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

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

F(ab')2 Anti-Golden Syrian Hamster 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.