

F(ab&anos:)2 Anti-GOLDEN SYRIAN

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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2384

Specification

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

Description

Description	r(ab@apos;)2 Anti-GOLDEN STRIAN
	HAMSTER IgG (H&L) (RABBIT) Antibody
	Alkaline Phosphatase Conjugated
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Golden Syrian Hamster
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:3,000-1:12,000;Western Blot
	1:500-1:2,000;Immunohistochemistry
	1:200-1:1,000
Physical State	Liquid (sterile filtered)
Host Isotype	lgG F(ab')2
Target Isotype	IgG (H&L)
Buffer	0.05 M Tris Chloride, 0.15M Sodium
	Chloride, 0.001M Magnesium Chloride,
	0.0001M Zinc Chloride, 50% (v/v) Glycerol;
	pH 8.0
Immunogen	Golden Syrian Hamster IgG whole
5	molecule
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) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Wet Ice

Purity

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

Storage Condition

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a



substantial loss of enzymatic activity.

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) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

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

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

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

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

F(ab')2 Anti-Golden Syrian Hamster IgG (H&L) (Alkaline Phosphatase 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.