

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondar

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2894

Specification

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondar - Product Information

Description	F(ab')2 Fragment of Affinity Purified Anti-GOLDEN SYRIAN & ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min X MOUSE and RAT Serum Proteins)
Host	Goat
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species Clonality	Armenian and Golden Syrian Hamster Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:2000-1:10,000;Western Blot
	1:500-1:3000;Immunohistochemistry
	1:200-1:1000
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 and Armenian Hamster IgG
	whole molecules
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) -
	Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

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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-Alkaline Phosphatase, 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 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.

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F(ab')2 Anti-Fragment Of Hamster IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondar - Protocols

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

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

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondar - Images

F(ab')2 Anti-Fragment Of Hamster IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondar - Background

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.