

F(ab')2 Anti-Guinea Pig IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2242

Specification

Conjugate

Application Note

F(ab')2 Anti-Guinea Pig IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-GUINEA PIG IgG (H&L)

(GOAT) Antibody Alkaline Phosphatase

Conjugated

Host Goat

Alkaline Phosphatase (Calf Intestine)

Target Species
Clonality
Application
Guinea Pig
Polyclonal
,1,2,10,

ELISA 1:2,000-1:10,000; Western Blot 1:500-1:2,500; Immunohistochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG 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;

0.8 Ha

Immunogen Guinea Pig IgG whole molecule

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Shipping Condition

Wet Ice

Purity

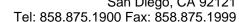
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Guinea Pig IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase, anti-Goat Serum, Guinea Pig IgG and Guinea Pig Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c).

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-Guinea Pig IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols

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

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

F(ab')2 Anti-Guinea Pig IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images

F(ab')2 Anti-Guinea Pig 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.