

F(ab')2 Anti-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody

Donkey Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR3182

Specification

F(ab')2 Anti-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description F(ab')2 Anti-SHEEP IgG [H&L]

(DONKEY) Antibody Alkaline Phosphatase Conjugated Min X Ch GP Ham Hs Hu Ms Rb

& Rt Serum Proteins

Host **Donkey**

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Sheep Clonality Polyclonal Application ,1,10,15,

Application Note ELISA 1:2,000-1:10,000;Western Blot

1:500-1:2,500; Immunochemistry

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 Hg

Immunogen Sheep IgG whole molecule

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Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c), or Chicken, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and 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-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

F(ab')2 Anti-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed 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.