

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

Donkey Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR3164

**Specification** 

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

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

(DONKEY) Antibody Alkaline Phosphatase Conjugated Min X Bv Ch Gt GP Ham Hs Hu

**Rb Rt & Sh Serum Proteins** 

Host **Donkey** 

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Mouse
Clonality Polyclonal
Application ,1,2,10,

Application Note 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 Hq

Immunogen Mouse IgG whole molecule

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

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#### **Shipping Condition**

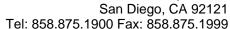
Wet Ice

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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, Mouse IgG and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep 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-Mouse 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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

F(ab')2 Anti-Mouse 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.