

### Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2630

#### **Specification**

## Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgG F(ab')2 (GOAT)

**Antibody Alkaline Phosphatase** 

Conjugated

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Mouse
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

Target Isotype IgG F(ab')2

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

Stabilizer

Mouse IgG F(ab')2 fragment

10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

## Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

## **Shipping Condition**

Wet Ice

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Mouse IgG, Mouse IgG F(ab')2 and Mouse Serum. No reaction was observed against Mouse 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.



Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

# Anti-Mouse IgG F(ab')2 (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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Images