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# Anti-Mouse IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody
**Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)**
**Catalog # ASR2958**

## Specification

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

| | |
|---|---|
| Description | **Anti-MOUSE IgG F(ab')2 (RABBIT) Antibody Alkaline Phosphatase Conjugated** |
| Host | **Rabbit** |
| 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; pH 8.0** |
| Immunogen | **Mouse IgG F(ab')2 fragment** |
| Stabilizer | **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 followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit 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.

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## 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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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