

Anti-Guinea Pig IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2677

## **Specification**

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

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

(RABBIT) Antibody Alkaline Phosphatase

Conjugated

Host Rabbit

Conjugate Alkaline Phosphatase (Calf Intestine)

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

Application Note ELISA 1:2,000-1:8,000; Western Blot

1:500-1:2,000;Immunohistochemistry

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
Stabilizer

Guinea Pig IgG F(ab')2 fragment
10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

# Anti-Guinea Pig 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 Guinea Pig 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, Guinea Pig IgG, Guinea Pig IgG F(ab')2 and Guinea Pig Serum. No reaction was observed against Guinea Pig IgG F(c).

#### **Storage Condition**

Store vial at  $4^{\circ}$  C before opening. DO NOT FREEZE. This product is stable at  $4^{\circ}$  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-Guinea Pig IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Guinea Pig 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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