

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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2649

# **Specification**

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

Description Anti-BOVINE IgG

F(ab')2

(RABBIT)

Antibody Alkaline Phosphatase Conjugated

Host Rabbit Conjugate Alkaline

**Phosphatase (Calf** 

Intestine)

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

Application Note ELISA 1:2,000-1:1

0,000;Western Blot 1:500-1:2,50 0;Immunochemist ry 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 Bovine 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-Bovine 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 Bovine 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, Bovine IgG, Bovine IgG F(ab')2 and Bovine Serum. No reaction was observed against Bovine 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-Bovine IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Bovine 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
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture