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Bovine IgG Alkaline Phosphatase
Catalog # ASR1449

Specification

Bovine IgG Alkaline Phosphatase - Product Information

Description	**BOVINE IgG whole molecule Alkaline Phosphatase conjugated**
Conjugate	**Alkaline Phosphatase (Calf Intestine)**
Physical State	**Liquid (sterile filtered)**
Host Isotype	**IgG**
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**
Species of Origin	**Bovine**

Bovine IgG Alkaline Phosphatase - Additional Information

Shipping Condition
Wet Ice

Purity
This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by conjugation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Bovine IgG, anti-Bovine Serum and anti-Alkaline Phosphatase (calf intestine).

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.

Bovine IgG Alkaline Phosphatase - Protein Information

Bovine IgG Alkaline Phosphatase - 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

Bovine IgG Alkaline Phosphatase - Images