

Human IgG Alkaline Phosphatase

Catalog # ASR2566

Specification

Human IgG Alkaline Phosphatase - Product Information

Description HUMAN 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 Human

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Human 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-Human IgG, anti-Human 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

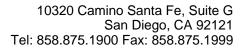
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Human IgG Alkaline Phosphatase - Protein Information

Human IgG Alkaline Phosphatase - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides





• Dot Blot

- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Human IgG Alkaline Phosphatase - Images