

Anti-Rat IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2494

Specification

Anti-Rat IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-RAT IgG (H&L) (RABBIT) Antibody

Alkaline Phosphatase Conjugated (Min X

Human Serum Proteins)

Host Rabbit

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Rat
Clonality Polyclonal
Application WB, IHC, E

Application Note ELISA 1:1,500-1:7,000;Western Blot

1:500-1:2,000;Immunohistochemistry

1:200-1:1.000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG (H&L)

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 Rat IgG whole molecule

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

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

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Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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, Rat IgG and Rat Serum. No reaction was observed against Human Serum Proteins.

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-Rat IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Rat IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed 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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Rat IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Images