

Anti-Rat IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR3069

Specification

Anti-Rat IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description Anti-RAT IgA (alpha chain) (GOAT)

Antibody Alkaline Phosphatase

Conjugated

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Ra

Clonality Polyclonal Application ,1,10,15,

Application Note ELISA 1:2,000-1:10,000; Western Blot

1:500-1:2,500;Immunochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgA

Buffer 0.05 M Tris Chloride, 0.15M Sodium
Chloride, 0.001M Magnesium Chloride

Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol;

0.8 Hq

Immunogen Rat IgA alpha heavy chain

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

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Rat IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgA 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-Goat Serum, Rat IgA and Rat Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Rat or human heavy or light chain isotypes.

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 IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Rat IgA (alpha chain) (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
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Rat IgA (alpha chain) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images