

**Anti-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)**  
**Catalog # ASR3144****Specification****Anti-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-MOUSE IgA (RABBIT) Antibody</b>
Host	<b>Alkaline Phosphatase Conjugated</b>
Conjugate	<b>Rabbit</b>
Target Species	<b>Alkaline Phosphatase (Calf Intestine)</b>
Clonality	<b>Mouse</b>
Application	<b>Polyclonal</b>
Application Note	<b>,1,10,15, ELISA 1:1,000-1:8,000;Western Blot 1:100-1:1,000;Immunochemistry 1:100-1:500</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgA</b>
Buffer	<b>0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0</b>
Immunogen	<b>Mouse IgA alpha heavy chain</b>
Species of Origin	<b>Mouse</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Wet Ice

**Purity**

Anti-MOUSE IgA (alpha chain) (RABBIT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using antigens 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, Mouse IgA and Mouse Serum. Specificity was confirmed by ELISA against other mouse 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-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information**

## **Anti-Mouse IgA (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](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **Anti-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody - Images**

## **Anti-Mouse IgA (Alkaline Phosphatase Conjugated) Secondary Antibody - Background**

MOUSE IgA (alpha chain) (RABBIT) Antibody generated in sheep detects specifically mouse IgA whole molecule. Anti-Mouse IgA antibody is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.