

Anti-Mouse IgA (alpha chain) (Peroxidase Conjugated) Secondary Antibody
Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3005**Specification****Anti-Mouse IgA (alpha chain) (Peroxidase Conjugated) Secondary Antibody - Product Information**

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|-----------------------|--|
| Description | Anti-MOUSE IgA (alpha chain) (RABBIT) Antibody Peroxidase Conjugated |
| Host | Rabbit |
| Conjugate | Peroxidase (Horseradish) |
| Target Species | Mouse |
| Reactivity | Mouse |
| Clonality | Polyclonal |
| Application | WB, E, IC |
| Application Note | ELISA 1:200,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000 |
| Physical State | Lyophilized |
| Host Isotype | IgG |
| Target Isotype | IgA |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Immunogen | Anti-Mouse IgA alpha heavy chain antibody was produced by repeated immunization with Mouse IgA alpha heavy chain in rabbit. |
| Reconstitution Volume | 1.0 mL |
| Reconstitution Buffer | Restore with deionized water (or equivalent) |
| Stabilizer | 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free |
| Preservative | 0.01% (w/v) Thimerosal |

Anti-Mouse IgA (alpha chain) (Peroxidase Conjugated) Secondary Antibody - Additional Information**Shipping Condition**

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-Peroxidase, anti-Rabbit Serum, Mouse IgA, and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy and light chain isotypes.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after

standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

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

Anti-Mouse IgA (alpha chain) (Peroxidase Conjugated) Secondary Antibody - Protein Information**Anti-Mouse IgA (alpha chain) (Peroxidase 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 (alpha chain) (Peroxidase Conjugated) Secondary Antibody - Images**Anti-Mouse IgA (alpha chain) (Peroxidase Conjugated) Secondary Antibody - Background**

Anti-Mouse IgA alpha heavy chain antibody generated in rabbit detects specifically Mouse IgA alpha heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.