

Anti-HUMAN IgA alpha (Peroxidase Conjugated) Secondary Antibody
Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2045**Specification****Anti-HUMAN IgA alpha (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	Anti-HUMAN IgA (alpha chain) (GOAT) Antibody Peroxidase Conjugated
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:10,000-1:200,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500
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-Human IgA alpha heavy chain was produced by repeated immunization with Human IgA alpha heavy chain in goat.
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) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Goat Serum, Human IgA and Human Serum. Specificity was confirmed by ELISA minimal cross reactivity against other Human heavy or 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-HUMAN IgA alpha (Peroxidase Conjugated) Secondary Antibody - Protein Information**Anti-HUMAN IgA alpha (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-HUMAN IgA alpha (Peroxidase Conjugated) Secondary Antibody - Images**Anti-HUMAN IgA alpha (Peroxidase Conjugated) Secondary Antibody - Background**

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