

Anti-Human IgA (alpha chain) (Texas Red[™] Conjugated) Secondary Antibody Rabbit Polyclonal, Texas Red[®] Catalog # ASR2476

Specification

Anti-Human IgA (alpha chain) (Texas Red[™] Conjugated) Secondary Antibody - Product Information

Description Host Conjugate FP Value Target Species Clonality Application Application Note	Anti-HUMAN IgA (alpha chain) (RABBIT) Antibody Texas Red™ Conjugated Rabbit Texas Red® 2.8 moles Texas Red® per mole of IgG Human Polyclonal ,3,4, FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500
Physical State Host Isotype Target Isotype Buffer Immunogen	Lyophilized IgG IgA 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Human IgA alpha heavy chain
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) Sodium Azide

Anti-Human IgA (alpha chain) (Texas Red[™] 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-Rabbit Serum, Human IgA and Human Serum. Specificity was confirmed by ELISA minimal against other Human heavy or light chain combinations.

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 chain) (Texas Red[™] Conjugated) Secondary Antibody - Protein Information

Anti-Human IgA (alpha chain) (Texas Red[™] 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 Cytomety
- <u>Cell Culture</u>

Anti-Human IgA (alpha chain) (Texas Red[™] Conjugated) Secondary Antibody - Images

Anti-Human IgA (alpha chain) (Texas Red™ Conjugated) Secondary Antibody - Background

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.