

Anti-Human IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody Goat Polyclonal, Texas Red® Catalog # ASR2041

Specification

Anti-Human IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description Anti-HUMAN IgG IgA IgM (H&L) (GOAT)

Antibody Texas Red™ Conjugated

Host Goat

Conjugate Texas Red®
FP Value 2.6 moles Texas Red

FP Value 2.6 moles Texas Red® per mole of IgG Target Species Human

Clonality Polyclonal Application IF, FC

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Host Isotype IgG
Target Isotype IgG IgA IgM

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Human IgG, IgA and IgM whole molecules

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or equivalent)

equivalen

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

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Human IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from polyspecific 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-Goat Serum. This product is suitable for the detection of all Human immunoglobulin classes, isotypes and 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 IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG IgA IgM (H&L) (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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cvtometv
- Cell Culture

Anti-Human IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody - Images

Anti-Human IgG IgA IgM (H&L) (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.