

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

Catalog # ASR2736

Specification

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

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

Antibody Texas Red [™] Conjugated Goat

Conjugate Goat
Texas Red®

FP Value 4.7 moles Texas Red® per mole of IgG

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
,3,4,

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

Target Isotype IgG IgA IgM

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Mouse IgG IgA and IgM whole molecule

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

Shipping Condition

Ambient

Purity

Mouse IgG IgA IgM (H&L) Antibody Texas Red $^{\text{m}}$ Conjugated 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 Mouse 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-Mouse IgG IgA IgM (H&L) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Mouse 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 Cytomety
- Cell Culture

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

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

Mouse IgG IgA IgM (H&L) Antibody Texas Red[™] Conjugated 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.