

Anti-Mouse IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody
Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR2347

Specification

Anti-Mouse IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	Anti-MOUSE IgG IgA IgM (H&L) (GOAT) Antibody Fluorescein Conjugated (Min X Bv, Hs, Hu Serum Proteins)
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	3.3 moles Fluorescein (FITC) per mole of IgG
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	IF, FC
Application Note	FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	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) (Fluorescein Conjugated) Pre-Adsorbed 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 cross adsorptions to remove unwanted specificities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Mouse IgG, Mouse IgA and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins. This reagent is suitable for the detection of all mouse 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) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**Anti-Mouse IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed 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 IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibody - Images**Anti-Mouse IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed 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.