

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR2549

Specification

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	F(ab')2 Anti-MOUSE IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated Min X Human Serum Proteins
Host	Goat
Conjugate	Peroxidase (Horseradish)
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:80,000;Western Blot
	1:2,000-1:10,000;Immunochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG F(ab')2
Target Isotype	IgG IgA IgM
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Anti-Mouse IgG IgA and IgM (H&L) was
-	produced by repeated immunization with
	mouse IgG IgA and IgM molecule in goat.
Reconstitution Volume	500 μL
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) Thimerosal

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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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase and anti-Goat Serum. No reaction was observed against anti-Goat IgG F(c). This reagent is suitable for the detection of all mouse subclasses, 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.

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Images

F(ab')2 Anti-Mouse IgG IgA IgM (H&L) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Background

Anti-Mouse IgG IgA IgM peroxidase conjugated antibody generated in goat detect specifically mouse IgG. This secondary peroxidase conjugated antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.