

# F(ab')2 Anti-Human IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary Antibodv

Goat Polyclonal, Fluorescein (FITC) Catalog # ASR2406

Specification

#### F(ab')2 Anti-Human IgG IgA IgM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody - Product Information**

Description	F(ab')2 Anti-HUMAN IgG IgA IgM (H&L) (GOAT) Antibody Fluorescein Conjugated Min X MOUSE Serum Proteins
Host	Goat
Conjugate	Fluorescein (FITC)
FP Value	6.0 moles Fluorescein (FITC) per mole of lgG F(ab')2
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
	1:500-1:2,500
Physical State	Lyophilized
Host Isotype	lgG F(ab')2
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)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

## F(ab')2 Anti-Human 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 solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein and anti-Goat Serum. No reaction was observed against anti-Goat IgG F(c), anti-Pepsin or Mouse Serum Proteins. 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.

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

### F(ab')2 Anti-Human 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.

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

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

# F(ab')2 Anti-Human 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.