

F(ab')2 Anti-Human IqG IqA IqM (H&L) (Fluorescein Conjugated) Pre-Adsorbed Secondary **Antibody**

Goat Polyclonal, Fluorescein (FITC) Catalog # ASR2406

Specification

Host

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

Goat

Conjugate Fluorescein (FITC)

FP Value 6.0 moles Fluorescein (FITC) per mole of

IgG F(ab')2

Target Species Human **Polvclonal** Clonality

Application

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 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.

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

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.