

### Anti-Human IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody

Goat Polyclonal, Fluorescein (FITC) Catalog # ASR1595

#### **Specification**

# Anti-Human IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Product Information

Description Host Conjugate FP Value Target Species Clonality	Anti-HUMAN IgG F(ab')2 (GOAT) Antibody Fluorescein Conjugated Goat Fluorescein (FITC) 3.0 moles Fluorescein (FITC) per mole of IgG Human Polyclonal
Application	,3,4,
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
Target Isotype	lgG F(ab')2
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human IgG F(ab')2 fragment
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-Human IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Additional Information

#### Shipping Condition Ambient

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG 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, anti-Goat Serum, Human IgG, Human IgG F(ab')2 and Human Serum. No reaction was observed against Human IgG F(c).

#### 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-Human IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Protein Information

#### Anti-Human IgG F(ab')2 (Fluorescein Conjugated) 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 Cytomety
- <u>Cell Culture</u>

#### Anti-Human IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody - Images

#### Anti-Human IgG F(ab')2 (Fluorescein Conjugated) 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.