

## F(ab')2 Anti-Human IgG (H&L) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR3467

#### **Specification**

## F(ab')2 Anti-Human IgG (H&L) Secondary Antibody - Product Information

Description F(ab')2 Anti-HUMAN IqG (RABBIT)

Antibody

Host Rabbit Conjugate Unconjugated

Target Species
Clonality
Application
Polyclonal
1,2,10,

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000;Immunohistochemistry

1:1,000-1:5,000 Lyophilized

Physical State
Host Isotype
Target Isotype
IgG (H&L)

Puffer

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Human IgG whole molecule

Reconstitution Volume 2.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

#### F(ab')2 Anti-Human IgG (H&L) Secondary Antibody - Additional Information

### **Shipping Condition**

**Ambient** 

### **Purity**

F(ab')2 Anti-Human IgG antibody is a F(ab')2 fragment of IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Human IgG and Human Serum. No reaction was observed against anti-Rabbit IgG F(c) or anti-Pepsin.

#### **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 (H&L) Secondary Antibody - Protein Information

# F(ab')2 Anti-Human IgG (H&L) 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>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## F(ab')2 Anti-Human IgG (H&L) Secondary Antibody - Images

## F(ab')2 Anti-Human IgG (H&L) Secondary Antibody - Background

F(ab')2 Human IgG detects human IgG heavy and light chains. F(ab')2 Anti-Human IgG antibody is ideal for investigators invovled in serum protein component research.