

**F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody**  
**Goat Polyclonal, Unconjugated**  
**Catalog # ASR1856**

**Specification**

**F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody - Product Information**

Description	<b>F(ab')<sub>2</sub> Anti-HUMAN IgG F(ab')<sub>2</sub> (GOAT) Antibody Min X Bv Hs Ms &amp; Rt Serum Proteins</b>
Host	<b>Goat</b>
Conjugate	<b>Unconjugated</b>
Target Species	<b>Human</b>
Reactivity	<b>Human</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:25,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG F(ab')<sub>2</sub></b>
Target Isotype	<b>IgG F(ab')<sub>2</sub></b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Human IgG was produced by repeated immunization with human IgG F(ab')<sub>2</sub> fragment in goat.</b>
Stabilizer	<b>None</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody - Additional Information**

**Shipping Condition**

Wet Ice

**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, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgG, Human IgG F(ab')<sub>2</sub> and Human Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Human IgG F(c) or Bovine, Horse, Mouse and Rat Serum Proteins.

**Storage Condition**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

**Precautions Note**

This product is for research use only and is not intended for therapeutic or diagnostic applications.

## **F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody - Protein Information**

### **F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed 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 Cytometry](#)
- [Cell Culture](#)

### **F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody - Images**

### **F(ab')<sub>2</sub> Anti-Human IgG F(ab')<sub>2</sub> Pre-Adsorbed Secondary Antibody - Background**

Anti-Human antibody generated in goat detects specifically human IgG F(ab')<sub>2</sub>. This secondary antibody anti-Human is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.