

**Anti-Human IgG F(ab')<sub>2</sub> Secondary Antibody**  
**Goat Polyclonal, Unconjugated**  
**Catalog # ASR1402****Specification****Anti-Human IgG F(ab')<sub>2</sub> Secondary Antibody - Product Information**

Description	<b>Anti-HUMAN IgG F(ab')<sub>2</sub> (GOAT) Antibody</b>
Host	<b>Goat</b>
Conjugate	<b>Unconjugated</b>
Target Species	<b>Human</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:14,000-1:70,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</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>Human IgG F(ab')<sub>2</sub> fragment 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>

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

Wet Ice

**Purity**

Anti-Human IgG F(ab')<sub>2</sub> (GOAT) 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-Goat Serum, Human IgG, Human IgG F(ab')<sub>2</sub> and Human Serum. No reaction was observed against Human IgG F(c).

**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.

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

## **Anti-Human IgG F(ab')<sub>2</sub> 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](#)

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

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

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