

Anti-Human IgG F(ab')₂ Secondary Antibody
Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2471**Specification****Anti-Human IgG F(ab')₂ Secondary Antibody - Product Information**

Description	Anti-HUMAN IgG F(ab')₂ (RABBIT) Antibody Peroxidase Conjugated
Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Human
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunohistochemistry 1:500-1:2,500
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG 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) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

Ambient

Purity

Anti-Human IgG F(ab')₂ Antibody 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-Peroxidase, anti-Rabbit 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 Secondary Antibody - Protein Information

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

Anti-Human IgG F(ab')₂ Secondary Antibody - Background

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