

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

Goat Polyclonal, Unconjugated

Catalog # ASR1402

Product Information

Description	Anti-HUMAN IgG F(ab') ₂ (GOAT) Antibody
Host	Goat
Conjugate	Unconjugated
Target Species	Human
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
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 was produced by repeated immunization with Human IgG F(ab') ₂ fragment in goat.
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Wet Ice
Application Note	Anti-Human IgG F(ab') ₂ fragment is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.
Purity	Anti-Human IgG F(ab') ₂ (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') ₂ 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.

Background

Anti-Human IgG F(ab')₂ fragment antibody generated in goat detects specifically Human IgG F(ab')₂ 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')₂ fragment antibody is ideal for investigators in Immunology, Cancer, and Microbiology research.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.