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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'.