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

Goat Polyclonal, Unconjugated Catalog # ASR1856

Product Information

Description F(ab')2 Anti-HUMAN IgG F(ab')2 (GOAT) Antibody Min X Bv Hs Ms

& Rt Serum Proteins

Host Goat

Conjugate Unconjugated

Target SpeciesHumanReactivityHumanClonalityPolyclonal

Physical StateLiquid (sterile filtered)Host IsotypeIgG F(ab')2Target IsotypeIgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Anti-Human IgG 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 Antibody Anti-Human IgG F(ab')2 is suitable for immunoblotting

(western or dot blot), ELISA, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

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')2 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 NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

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

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