

Anti-Human IgG F(c) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR3528

Product Information

Description Anti-HUMAN IgG F(c) (GOAT) Antibody

Host Goat

ConjugateUnconjugatedTarget SpeciesHumanReactivityHumanClonalityPolyclonalPhysical StateLyophilized

Host Isotype IgG
Target Isotype IgG F(c)

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Human IgG F(c) fragment

Reconstitution Volume 5.0 mL

Reconstitution Buffer Restore with deionized water (or equivalent)

Preservative None

Additional Information

Shipping Condition Ambient

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(c) (GOAT) Antibody is an IgG fraction antibody purified

from monospecific antiserum by a multi-step process which includes

delipidation, salt fractionation and ion exchange chromatography followed by

extensive dialysis against the buffer stated above. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was

observed against Human IgG F(ab')2.

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.

Background

Anti-Human IgG F(ab')2 fragment antibody generated in goat detects specifically Human IgG F(ab')2 fragment. Anti-Human IgG F(ab')2 antibody is ideal for investigators Involved in Serum Protein Component Protein research.

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