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# Anti-Human IgG F(c) Secondary Antibody

Goat Polyclonal, Unconjugated
Catalog # ASR3528

## Product Information

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| **Description** | Anti-HUMAN IgG F(c) (GOAT) Antibody |
| **Host** | Goat |
| **Conjugate** | Unconjugated |
| **Target Species** | Human |
| **Reactivity** | Human |
| **Clonality** | Polyclonal |
| **Physical State** | Lyophilized |
| **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

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| **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'.