## **Datasheet**

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## Goat Anti-Human IgG Fc Antibody

Catalogue No.:abx023511

Goat Anti-Human IgG Fc Antibody is a Goat Polyclonal antibody against Human, Cow, Horse, Mouse, Rabbit IgG Fc. It is a polyclonal antibody to a human immunoglobulin. Based on Immunoelec trophoresis, the antibody reacts with the heavy chains on human IgG but not with the light chains on all human immunoglobulins. No reactivity is observed to human IgG F(ab)'2 fragment, non - immunoglobulin human serum proteins or se rum proteins from bovine, horse, mouse or rabbit.

Target: Human IgG Fc

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA

Host: Goat

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified human IgG Fc Fragment.

Form: Liquid

**Purity:** > 95%

Purification: Affinity purified (SDS-PAGE). Immunoaffinity C hromatography Product is 0.2 µm filtered.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2. Buffer contains 0.05% (w/v) Sodium

Azide as a preservative.

**Specificity:** Goat antibody to human immunoglobulin G (IgG), Fc specific.

**Concentration:** 11.6 mg/ml (OD280nm, E 1% = 13.0)

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.