

Anti-Human IgG F(c) Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR2340**Specification**

Anti-Human IgG F(c) Secondary Antibody - Product Information

Description	Anti-HUMAN IgG F(c) (GOAT) Antibody
Host	Goat
Conjugate	Unconjugated
Target Species	Human
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:50,000;Western Blot 1:10,000-1:50,000;Immunochemistry 1:1,000-1:5,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG F(c)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human IgG F(c) fragment
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Anti-Human IgG F(c) Secondary Antibody - Additional Information**Shipping Condition**

Wet Ice

Purity

Anti-HumanIgG F(c) Antibody 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(c) and Human Serum. No reaction was observed against Human IgG F(ab')₂.

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.

Anti-Human IgG F(c) Secondary Antibody - Protein Information

Anti-Human IgG F(c) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Human IgG F(c) Secondary Antibody - Images

Anti-Human IgG F(c) Secondary Antibody - Background

The anti-HumanIgG F(c) Antibody detects the Fc constant subdomain of the heavy chain subunit. Immunoglobulins are heterotetramers composed of 2 immunoglobulin heavy and 2 immunoglobulin light chains. The immunoglobulin heavy chain has a constant region and variable region. The constant is used for immunomodulation, the variable region makes one half of the antigen binding F(ab).