

Anti-Human IgG F(c) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR2342

Specification

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

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

Host Rabbit

Conjugate Unconjugated

Target Species
Reactivity
Human
Clonality
Application

Human
Polyclonal
WB, E, IC

Application Note ELISA 1:375,000; Western Blot

1:3,000-1:30,000;Immunochemistry

1:1,000-1:6,000

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 Anti-Human IgG F(c) fragment was

produced by repeated immunization with

Human IgG F(c) fragment in rabbit.

Stabilizer

Preservative 0.01% (w/v) Sodium Azide

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

Shipping Condition

Wet Ice

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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit 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

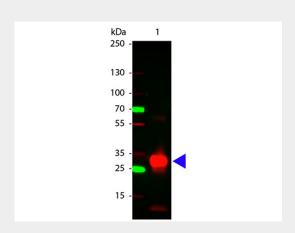


Anti-Human IgG F(c) Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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



Western Blot of Rabbit anti-Human Fc antibody. Lane 1: Human Fc. Lane 2: none. Load: 100 ng per lane. Primary antibody: Human Fc antibody at 1:1,000 for overnight at 4°C. Secondary antibody: DyLight™ 649 rabbit secondary antibody at 1:20,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 kDa, 28 kDa for Human Fc. Other band(s): Human Fc splice variants and isoforms.

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

Anti-Human IgG F(c) fragment antibody generated in rabbit detects specifically Human IgG F(c) fragment. This secondary antibody anti-Human is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.