10320 Camino Santa Fe, Suite G
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Anti-Mouse IgG F(c) Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR3534

Specification

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

Description	**Anti-MOUSE IgG F(c) (GOAT) Antibody**
Host	**Goat**
Conjugate	**Unconjugated**
Target Species	**Mouse**
Reactivity	**Mouse**
Clonality	**Polyclonal**
Application	**,1,2,10,**
Application Note	**ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunohistochemistry 1:1,000-1:5,000**
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	**Anti-Mouse IgG was produced by repeated immunization with mouse IgG F(c) fragment in goat.**
Reconstitution Volume	**5.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**None**
Preservative	**0.01% (w/v) Sodium Azide**

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

Shipping Condition
Ambient

Purity
Anti-Mouse IgG F(c) 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, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse 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.

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

Anti-Mouse 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 Cytomety
- Cell Culture

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

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

Anti-Mouse IgG F(c) antibody generated in goat detects specifically mouse IgG F(c). This Anti-Mouse IgG F(c) Secondary Antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.Anti-Mouse IgG F(c) Antibody is ideal for investigators in Immunology, Cancer, and Microbiology research.