

Anti-Mouse IgG F(ab')2 (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR2199

Specification

Physical State

Anti-Mouse IgG F(ab')2 (Biotin Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgG F(ab')2 (GOAT)

Antibody Biotin Conjugated

Host Goat
Conjugate Biotin
Target Species Mouse
Clonality Polyclonal
Application WB, E, IC

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000 Lyophilized

Host Isotype IgG

Target Isotype IgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Mouse IgG F(ab')2 fragment

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Mouse IgG F(ab')2 (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-biotin, anti-Goat Serum, Mouse IgG, Mouse IgG F(ab')2 and Mouse Serum. No reaction was observed against Mouse IgG F(c).

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.



Anti-Mouse IgG F(ab')2 (Biotin Conjugated) Secondary Antibody - Protein Information

Anti-Mouse IgG F(ab')2 (Biotin Conjugated) 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-Mouse IgG F(ab')2 (Biotin Conjugated) Secondary Antibody - Images