

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

Goat Polyclonal, Unconjugated Catalog # ASR3535

Specification

Application

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

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

Antibody

,1,2,10,

Host Goat

Conjugate Unconjugated Target Species Mouse Clonality Polyclonal

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

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

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

Physical State
Host Isotype
IgG

Target Isotype IgG F(ab')2

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Mouse IgG F(ab')2 fragment

Reconstitution Volume 5.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer None

Preservative 0.01% (w/v) Gentamicin Sulfate. Do NOT

add Sodium Azide!

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

Shipping Condition

Ambient

Purity

This product 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(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 Secondary Antibody - Protein Information

Anti-Mouse IgG F(ab')2 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>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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