

Anti-Rat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3407

Specification

Physical State

Anti-Rat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Anti-RAT IgG F(ab')2 (RABBIT)

Antibody Peroxidase Conjugated

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species Rat

Clonality Polyclonal Application ,1,2,10,

Application Note ELISA 1:10,000-1:50,000; Western Blot

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

1:500-1:2,500 Lyophilized

Host Isotype IgG

Target Isotype IgG F(ab')2

Buffer 0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Immunogen Rat IgG F(ab')2 fragment

Reconstitution Volume 2.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

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

Immunoglobulin and Protease free

Preservative None

Anti-Rat IgG F(ab')2 (Peroxidase Conjugated) 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-Peroxidase, anti-Rabbit Serum, Rat IgG, Rat IgG F(ab')2 and Rat Serum. No reaction was observed against Rat 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-Rat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-Rat IgG F(ab')2 (Peroxidase 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-Rat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Images