

F(ab')2 Anti-Cat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody Rabbit Polyclonal, Peroxidase (Horseradish)

Catalog # ASR3431

Specification

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

| Description Host Conjugate Target Species Clonality Application Application Note | F(ab')2 Anti-CAT IgG F(ab')2 (RABBIT) Antibody Peroxidase Conjugated Rabbit Peroxidase (Horseradish) Cat Polyclonal ,1,2,10, ELISA 1:10,000-1:50,000;Western Blot 1:1,000-1:10,000;Immunohistochemistry 1:500-1:2,500 |
|--|--|
| Physical State | Lyophilized |
| Host Isotype Target Isotype | lgG F(ab')2 lgG F(ab')2 |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M |
| builei | Sodium Chloride, pH 7.2 |
| Immunogen | Cat IgG F(ab')2 fragment |
| Reconstitution Volume | 2.0 mL |
| Reconstitution Buffer | Restore with deionized water (or |
| | equivalent) |
| Preservative | 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide! |

F(ab')2 Anti-Cat IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product is a F(ab')2 fragment of an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and pepsin digestion followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Cat IgG, Cat IgG F(ab')2 and Cat Serum. No reaction was observed against Cat IgG F(c), anti-Rabbit IgG F(c) or anti-Pepsin.

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

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

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

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