

# Anti-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish) Catalog # ASR3111

### Specification

# Anti-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Product Information

| Description           | Anti-SHEEP IgG F(ab')2 (RABBIT)<br>Antibody Peroxidase Conjugated (Min X<br>Human Serum Proteins) |
|-----------------------|---|
| Host                  | Rabbit  |
| Conjugate             | Peroxidase (Horseradish)  |
| Target Species        | Sheep   |
| Clonality             | Polyclonal  |
| Application           | ,1,2,10,  |
| Application Note      | ELISA 1:100,000;Western Blot  |
|                       | 1:1,000-1:5,000;Immunohistochemistry  |
|                       | 1:500-1:2,500   |
| Physical State        | Lyophilized   |
| Host Isotype          | lgG   |
| Target Isotype        | lgG F(ab')2   |
| Buffer                | 0.02 M Potassium Phosphate, 0.15 M  |
|                       | Sodium Chloride, pH 7.2   |
| Immunogen             | Sheep lgG F(ab')2 fragment  |
| Reconstitution Volume | 500 μL  |
| Reconstitution Buffer | Restore with deionized water (or equivalent)  |
| Stabilizer            | 10 mg/mL Bovine Serum Albumin (BSA) -<br>Immunoglobulin and Protease free                         |
| Preservative          | 0.01% (w/v) Gentamicin Sulfate. Do NOT<br>add Sodium Azide!                                       |

#### Anti-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Additional Information

#### Shipping Condition Ambient

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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-Peroxidase, anti-Rabbit Serum, Sheep IgG, Sheep IgG F(ab')2 and Sheep Serum. No reaction was observed against Sheep IgG F(c) or Human Serum Proteins.

#### 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-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Protein Information

### Anti-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Protocols

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

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

Anti-Sheep IgG F(ab')2 (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody -Images