

F(ab')2 Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3494

Specification

Physical State

Target Isotype

Host Isotype

Immunogen

Reconstitution Volume

F(ab')2 Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description F(ab')2 Anti-SHEEP IgG (H&L)

(RABBIT) Antibody Peroxidase Conjugated

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species Sheep 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 IgG F(ab')2 IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Sheep IgG whole molecule

2.0 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) Gentamicin Sulfate. Do NOT

add Sodium Azide!

F(ab')2 Anti-Sheep IgG (H&L) (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, Sheep IgG and Sheep Serum. No reaction was observed against 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.

F(ab')2 Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

F(ab')2 Anti-Sheep IgG (H&L) (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 Cvtometv
- Cell Culture

F(ab')2 Anti-Sheep IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Images