

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

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2378

## **Specification**

**Physical State** 

**Immunogen** 

Reconstitution Volume

Reconstitution Buffer

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

Description F(ab')2 Anti-DOG IgG [H&L] (RABBIT)

**Antibody Peroxidase Conjugated** 

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species Dog
Clonality Polyclonal
Application ,1,2,10,

Application Note ELISA 1:85,000; Western Blot

1:1,000-1:5,000;Immunohistochemistry

1:500-1:2,500 Lyophilized IgG F(ab')2

Host Isotype IgG F(ab')?
Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2 Dog IgG whole molecule

500 μL

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-Dog IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

# **Shipping Condition**

**Ambient** 

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Rabbit Serum, Dog IgG and Dog Serum. No reaction was observed against anti-Pepsin or anti-Rabbit 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.

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

# F(ab')2 Anti-Dog 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 Cytomety
- Cell Culture

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