

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

Rabbit Polyclonal, Biotin Catalog # ASR1848

Specification

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

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

Antibody Biotin Conjugated

Host Rabbit Conjugate Biotin

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

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

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

Physical State
Host Isotype
Target Isotype

1:500-1:1,000
Lyophilized
IgG F(ab')2
IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Dog IgG whole molecule

Reconstitution Volume 500 μ L

Reconstitution Buffer Restore with deionized water (or

equivalent)

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

F(ab')2 Anti-Dog IgG (H&L) (Biotin 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>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

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

Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.