

F(ab')2 Anti-Chicken IgG (H&L) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR1845

Specification

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

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

(RABBIT) Antibody

Host Rabbit

Conjugate
Target Species
Clonality
Application

Unconjugated
Chicken
Polyclonal
,1,2,10,

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2000-1:10,000;Immunohistochemistry

1:1000-1:5000

Physical State Liquid (sterile filtered)

Host Isotype IgG F(ab')2
Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Chicken IgG whole molecule

Stabilizer None

F(ab')2 Anti-Chicken IgG (H&L) Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Chicken IgG and Chicken Serum. No reaction was observed against anti-Pepsin and anti-Rabbit IgG F(c).

Storage Condition

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

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



Tel: 858.875.1900 Fax: 858.875.1999

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

F(ab')2 Anti-Chicken IgG (H&L) Secondary Antibody - Images

F(ab')2 Anti-Chicken IgG (H&L) Secondary Antibody - Background

F(ab')2 Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochemical techniques and experimental applications. F(ab)2 fragments penetrate into tissue samples and show better antigen recognition and signal generation in IHC. F(ab)2 fragments lack the Fc region and therefore do not bind Fc receptors which effectively lowers background staining. F(ab')2 Antibody is ideal for investigators who routinely perform flow cytometry, immunohistochemistry or IHC and other immunoassays.