

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

Rabbit Polyclonal, Unconjugated Catalog # ASR2322

Specification

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

Description Anti-CHICKEN IgG F(ab')2 (RABBIT)

Antibody Rabbit

Host Rabbit Conjugate Unconjugated

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

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

1:2,000-1:10,000;Immunohistochemistry

1:1,000-1:5,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG F(ab')2

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Chicken IgG F(ab')2 fragment

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Anti-Chicken IgG F(ab')2 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 solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Chicken IgG, Chicken IgG F(ab')2 and Chicken Serum. No reaction was observed against Chicken 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.

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

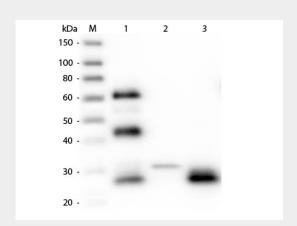


Anti-Chicken IgG F(ab')2 Secondary Antibody - Protocols

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

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



Western Blot of Anti-Chicken IgG F(ab')2 (RABBIT) Antibody . Lane M: 3 μ l Molecular Ladder. Lane 1: Chicken IgG whole molecule . Lane 2: Chicken IgG F(c) Fragment . Lane 3: Chicken IgG F(ab) Fragment . All samples were reduced. Load: 50 ng per Iane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Chicken IgG F(ab')2 (RABBIT) Antibody 1:5,000 for 60 min at RT. Secondary antibody: Anti-Rabbit IgG (GOAT) Peroxidase Conjugated Antibody 1:40,000 in MB-070 for 30 min at RT. Predicted/Obsevered Size: 25 and 72 kDa for Chicken IgG, 25 kDa for F(c) and F(ab). Chicken F(c) migrates slightly higher.