

# Anti-Chicken IgG F(c) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR1761

#### **Specification**

## Anti-Chicken IgG F(c) Secondary Antibody - Product Information

Description Anti-CHICKEN IgG F(c) (RABBIT) Antibody

Host Rabbit

Conjugate
Target Species
Clonality
Application

Unconjugated
Chicken
Polyclonal
,1,10,15,

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

1:2000-1:10,000;Immunochemistry

1:1000-1:5000

Physical State Liquid (sterile filtered)

Host Isotype IgG
Target Isotype IgG F(c)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Chicken IgG F(c) fragment

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

## Anti-Chicken IgG F(c) 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(c) and Chicken Serum. No reaction was observed against Chicken IgG F(ab')2.

## **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(c) Secondary Antibody - Protein Information



## Anti-Chicken IgG F(c) 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## Anti-Chicken IgG F(c) Secondary Antibody - Images



Western Blot of Anti-Chicken IgG F(c) (RABBIT) Antibody . Lane M: 3  $\mu$ l Molecular Ladder. Lane 1: Chicken IgG whole molecule . Lane 2: Chicken IgG F(c) Fragment . Lane 3: Chicken IgG F(ab) Fragment . Lane 4: Chicken IgM Whole Molecule . Lane 5: Chicken Serum . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Chicken IgG F(c) (RABBIT) Antibody 1:2,000 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 and Serum, 25 kDa for F(c) and F(ab), 75 kDa for IgM. Chicken F(c) migrates slightly higher.