

## Chicken IgG (Agarose Conjugated)

Catalog # ASR2411

# **Specification**

# Chicken IgG (Agarose Conjugated) - Product Information

Description **CHICKEN IgG whole molecule Agarose** 

> Conjugated Unconjugated

Conjugate **Physical State** 

Suspension of agarose beads Buffer

0.01 M Sodium Phosphate, 0.15 M Sodium

Chloride, pH 7.2

Species of Origin Chicken Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

## Chicken IgG (Agarose Conjugated) - Additional Information

# **Shipping Condition**

Wet Ice

#### **Purity**

This product is an purified Chicken IgG isolated from normal Chicken Serum coupled to activated agarose. Sufficient antibody capacity is provided to bind a minimum of 5 mg of anti-Chicken IgG.

#### **Storage Condition**

Store vial at 4° C prior to opening. DO NOT FREEZE.

### **Precautions Note**

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

# Chicken IgG (Agarose Conjugated) - Protein Information

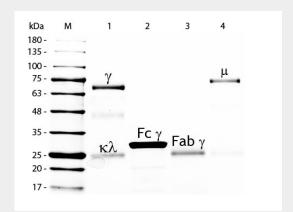
### Chicken IgG (Agarose Conjugated) - Protocols

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

### Chicken IgG (Agarose Conjugated) - Images





SDS-PAGE of Chicken IgG Whole Molecule Agarose Conjugated. Lane M: 5  $\mu$ L Opal Prestained Marker . Lane 1: Reduced Chicken IgG Whole Molecule Agarose Conjugated . Lane 2: Reduced Chicken IgG F(c) Fragment . Lane 3: Reduced Chicken IgG F(ab) Fragment . Lane 4: Reduced Chicken IgM Whole Molecule . Load: 1  $\mu$ g per lane. Predicted/Observed size: IgG at 72 and 25 kDa; F(c) at 25 kDa; F(ab) at 25 kDa; IgM at 75 kDa. Observed F(c) Fragment migrates slightly higher. Other bands: Chicken IgG heavy chain alternative splicing variant at approximately 40 kDa in Lane 1.