# IgGm, Antibody



## Catalog Number: 15-288-20084F

SwissProt Accession #: N/A NCBI Accession #: N/A

GI #: N/A

Source: Chicken

Purity: Immunoaffinity Purified

Clonality: Polyclonal

**Crossreactivity:** Human, mouse, rat (Based on protein sequence homology)

Format: Phosphate-Buffered Saline. No preservatives added.

**Storage:** 4°C for short term (weeks) and -20°C for long term. Avoid frequent freeze and thaw.

Stability: 6-12 months at -20°C.

Shipping: Products may be shipped on ice pack.

**Precautions:** This product is for *in vitro* research use only. Not for use in diagnostic or therapeutic procedures.

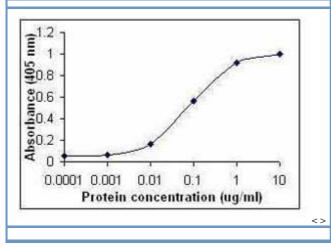
**Important Notes:** During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200  $\mu$ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container s cap.

## APPLICATIONS:

ELISA, Western Blot	Tested
ICC, IHC	Not Tested

### TESTING: (secondary reagents and protocols)

**ELISA:** Mouse plasma IgG protein as test antigen. Affi-pure IgY as primary antibody (0.1 ?g/ml), and Goat anti-IgY-HRP as 2nd antibody.



#### TARGET DESCRIPTION:

IgG is the most abundant class of antibodies found in blood serum and lymph. It is active against bacteria, fungi, viruses, and foreign particles. Immunoglobulin G antibodies trigger action of the complement system.

OMIM: N/A

## CATEGORIES RELATED TO TARGET PROTEIN:

TISSUES: Blood Vessels, Capillary Endothelium PROTEIN FUNCTIONS: Serum Globulins, Immunoglobulins, Antigens, Neoplasm

**DISEASES:** Neoplasm, Pregnancy

BACKGROUND REFERENCES:

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