

Anti-Chicken IgM (mu chain) (Biotin Conjugated) Secondary Antibody

Goat Polyclonal, Biotin Catalog # ASR2441

Specification

Physical State

Host Isotype

Anti-Chicken IgM (mu chain) (Biotin Conjugated) Secondary Antibody - Product Information

Description Anti-CHICKEN IgM (mu chain) (GOAT)

Antibody Biotin Conjugated

Host Goat Conjugate **Biotin Target Species** Chicken Clonality **Polyclonal** Application ,1,10,15,

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

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

1:1,000-1:5,000 Lyophilized

laG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Chicken IgM mu heavy chain **Immunogen** Reconstitution Volume

1.0 mL

Reconstitution Buffer Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Chicken IgM (mu chain) (Biotin Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgM 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-biotin, anti-Goat Serum, Chicken IgM and Chicken Serum. No reaction was observed against Chicken IgG.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note



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

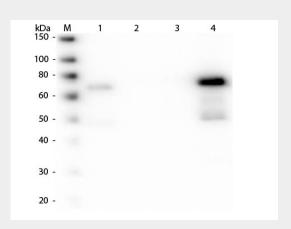
Anti-Chicken IgM (mu chain) (Biotin Conjugated) Secondary Antibody - Protein Information

Anti-Chicken IgM (mu chain) (Biotin Conjugated) 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 Cvtometv
- Cell Culture

Anti-Chicken IgM (mu chain) (Biotin Conjugated) Secondary Antibody - Images



Western Blot of Anti-Chicken IgM (mu chain) (GOAT) Antibody Peroxidase Conjugated . Lane M: 3 µl 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 . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Chicken IgM (mu chain) (GOAT) Antibody Peroxidase Conjugated 1:30,000 for 60 min at RT. Predicted/Obsevered Size: 25 and 72 kDa for Chicken IgG, 25 kDa for F(c) and F(ab), 75 kDa for IgM. Chicken F(c) migrates slightly higher.