

## Anti-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody

Rabbit Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2956

### **Specification**

# Anti-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Anti-MOUSE IgM (mu chain) (RABBIT)

Antibody Peroxidase Conjugated

Host Rabbit

Conjugate Peroxidase (Horseradish)

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
1,10,15,

Application Note ELISA 1:180,000; Western Blot 1:1,000-1:5,000; Immunochemistry

Physical State 1:500-1:2,500
Lyophilized

Host Isotype IgG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Mouse IgM (mu chain) was produced

by repeated immunization with mouse IgM

mu heavy chain in rabbit.

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) Gentamicin Sulfate. Do NOT

add Sodium Azide!

## Anti-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody - Additional Information

## **Shipping Condition**

**Ambient** 

#### **Purity**

Anti-Mouse IgM HRP antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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-Peroxidase, anti-Rabbit Serum, Mouse IgM and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Mouse heavy or light chain isotypes.

### **Storage Condition**

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C



Tel: 858.875.1900 Fax: 858.875.1999

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-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody - Protein Information

## Anti-Mouse IgM (mu chain) (Peroxidase 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
- <u>Immunoprecipitation</u>
- Flow Cvtometv
- Cell Culture

Anti-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody - Images Anti-Mouse IgM (mu chain) (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Mouse IgM (mu chain) peroxidase conjugated antibody generated in rabbit detects specifically mouse IgM. This Mouse IgM secondary antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.