10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Mouse (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1011

Specification

Anti-Mouse (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody - Product Information

Description	**Peroxidase Conjugated Affinity Purified Anti-MOUSE IgM (mu chain) (GOAT)**
Host	**Goat**
Conjugate	**Peroxidase (Horseradish)**
Target Species	**Mouse**
Reactivity	**Mouse**
Clonality	**Polyclonal**
Physical State	**Lyophilized**
Host Isotype	**IgG**
Target Isotype	**IgM µ chain**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Mouse IgM mu heavy chain**
Reconstitution Volume	**250 µL**
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 (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product 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-Goat Serum, Mouse IgM and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Mouse heavy chain isotypes.

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.

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Anti-Mouse (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody - Protein Information

Anti-Mouse (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse (Peroxidase Conjugated) IgM (Mu Chain) Secondary Antibody - Images