

**Anti-Mouse IgM (mu chain) Secondary Antibody**  
**Goat Polyclonal, Unconjugated**  
**Catalog # ASR1798****Specification**

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**Anti-Mouse IgM (mu chain) Secondary Antibody - Product Information**

Description	<b>Anti-MOUSE IgM (mu chain) (GOAT) Antibody</b>
Host	<b>Goat</b>
Conjugate	<b>Unconjugated</b>
Target Species	<b>Mouse</b>
Reactivity	<b>Mouse</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,10,15,</b>
Application Note	<b>ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000</b>
Physical State	<b>Liquid (sterile filtered)</b>
Host Isotype	<b>IgG</b>
Target Isotype	<b>IgM <math>\mu</math> chain</b>
Buffer	<b>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2</b>
Immunogen	<b>Anti-Mouse IgM (mu chain) was produced by repeated immunization with mouse IgM mu heavy chain in goat.</b>
Preservative	<b>0.01% (w/v) Sodium Azide</b>

**Anti-Mouse IgM (mu chain) Secondary Antibody - Additional Information****Shipping Condition**

Wet Ice

**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM coupled to agarose followed by solid phase adsorption(s). Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgM and Mouse Serum. Specificity was confirmed by ELISA against other mouse heavy and light chain combinations.

**Storage Condition**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

**Precautions Note**

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

**Anti-Mouse IgM (mu chain) Secondary Antibody - Protein Information**

**Anti-Mouse 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 Cytometry](#)
- [Cell Culture](#)

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

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