

**Anti-Goat IgM (mu) (Peroxidase Conjugated) Secondary Antibody**  
**Rabbit Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2914****Specification****Anti-Goat IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Product Information**

Description	<b>Anti-GOAT IgM (mu) (RABBIT) Antibody</b> <b>Peroxidase Conjugated</b>
Host	<b>Rabbit</b>
Conjugate	<b>Peroxidase (Horseradish)</b>
Target Species	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Application	<b>WB, E, IC</b>
Application Note	<b>ELISA 1:10,000-1:50,000;Western Blot</b> <b>1:1,000-1:10,000;Immunochemistry</b> <b>1:500-1:2,500</b>
Physical State	<b>Lyophilized</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</b> <b>Sodium Chloride, pH 7.2</b>
Immunogen	<b>Goat IgM mu heavy chain</b>
Reconstitution Volume	<b>2.0 mL</b>
Reconstitution Buffer	<b>Restore with deionized water (or</b> <b>equivalent)</b>
Stabilizer	<b>10 mg/mL Bovine Serum Albumin (BSA) -</b> <b>Immunoglobulin and Protease free</b>
Preservative	<b>0.01% (w/v) Gentamicin Sulfate. Do NOT</b> <b>add Sodium Azide!</b>

**Anti-Goat IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Additional Information****Shipping Condition**

Ambient

**Purity**

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by cross adsorption to remove any unwanted reactivities and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Goat IgM and Goat Serum. No reaction was observed against Goat 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-Goat IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Protein Information****Anti-Goat IgM (mu) (Peroxidase Conjugated) 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-Goat IgM (mu) (Peroxidase Conjugated) Secondary Antibody - Images**