

Anti-Mouse IgM (mu chain) Secondary Antibody

Rabbit Polyclonal, Unconjugated Catalog # ASR1001

Specification

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

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

Host Antibody Rabbit

Conjugate Unconjugated

Target Species Mouse
Reactivity Mouse
Clonality Polyclonal
Application WB, E, IC

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

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

1:500-1:2,500

Physical State Liquid (sterile filtered)

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 heavy chain antibody

was produced by repeated immunization with Mouse IgM mu heavy chain in rabbit.

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

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 beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Mouse IgM and Mouse Serum. No reaction was observed against other mouse or human heavy or light chain proteins.

Storage Condition

Store vial at 4° C prior to opening. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, mix with an equal volume of glycerol, 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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

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

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