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Anti-Mouse IgM (mu chain) Secondary Antibody

Rabbit Polyclonal, Unconjugated
Catalog # ASR1001

Product Information

Description	Anti-MOUSE IgM (mu chain) (RABBIT) Antibody
Host	Rabbit
Conjugate	Unconjugated
Target Species	Mouse
Reactivity	Mouse
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgM □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

Additional Information

Shipping Condition	Wet Ice
Application Note	Anti-Mouse IgM mu heavy chain antibody is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.
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.

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.