

Anti-Mouse IgM (mu chain) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1798

Product Information

Description Anti-MOUSE IgM (mu chain) (GOAT) Antibody

Host Goat

Conjugate Unconjugated

Target SpeciesMouseReactivityMouseClonalityPolyclonal

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 chain) was produced by repeated immunization with

mouse IgM mu heavy chain in goat.

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Antibody Anti-Mouse IgM (mu chain) is suitable for immunoblotting (western

or dot blot), ELISA, and immunohistochemistry assays requiring lot-to-lot

consistency.

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 NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.