

Anti-Mouse IgM (mu chain) Secondary Antibody

Goat Polyclonal, Unconjugated

Catalog # ASR1798

Product Information

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| Description | Anti-MOUSE IgM (mu chain) (GOAT) Antibody |
| Host | Goat |
| Conjugate | Unconjugated |
| Target Species | Mouse |
| Reactivity | Mouse |
| Clonality | Polyclonal |
| 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 chain) was produced by repeated immunization with mouse IgM mu heavy chain in goat. |
| Preservative | 0.01% (w/v) Sodium Azide |

Additional Information

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| 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 Note | This 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'.