

Product Information

Anti-Human IgM (μ -chain specific) produced in rabbit, whole antiserum

Catalog No. **I9385**

Product Description

Anti-Human IgM antiserum is produced in rabbit using purified human IgM as the immunogen. The delipidized antiserum has been treated to remove lipoproteins.

Specificity for the μ -chain of human IgM is determined by immunoelectrophoresis (IEP). The antibody preparation is specific for human IgM when tested against purified human IgA, IgG, IgM, Bence Jones Kappa and Bence Jones Lambda myeloma proteins.

Reagent

Supplied as a liquid containing 15 mM sodium azide.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at 2-8 °C for up to one month. For extended storage, the solution may be frozen in working aliquots. Repeated freezing and thawing, or storage in "frost-free" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use.

Product Profile

Protein concentration is determined by Biuret.

Indirect ELISA: a minimum working dilution of 1:20,000 is determined using 5 μ g/ml human IgM.

Note: In order to obtain the best results in various techniques and preparations we recommend determining the optimal working dilutions by titration.

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