

Product Information

Anti-Human IgM (μ -chain specific)

produced in goat, delipidized whole antiserum

Catalog Number **I1636**

Product Description

Anti-Human IgM antiserum is produced in goat using purified human IgM as the immunogen. The 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, Bence Jones Kappa and Bence Jones Lambda light chains.

Product Profile

Protein Concentration is determined by Biuret.

Indirect ELISA: a working dilution of 1:100,000 is determined using human IgM for coating .

Reagents

Supplied as a liquid containing 15 mM sodium azide as a preservative.

Precautions

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

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.

This goat antiserum was maintained at pH 5.0 for 40 minutes to meet U.S.D.A. requirements.

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