

Product Information

Anti-Transferrin

produced in goat, delipidized whole antiserum

Catalog Number **T2027**

Product Description

Anti-Transferrin is produced in goat using transferrin isolated from normal human plasma as the immunogen. The antiserum has been treated to remove lipoproteins.

Anti-Transferrin is determined to be immunospecific for transferrin by immunoelectrophoresis versus normal human serum and transferrin.

Reagent

Supplied as a liquid containing 15mM 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/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

Quantitative Precipitin Assay: each milliliter of antiserum contains 3.2-4.8 mg of specific antibody. Normal human serum is used to determine the antibody.

Indirect ELISA: a minimum working dilution of 1:50,000 is determined using 5 µg/ml human transferrin for coating.

Protein Concentration is determined by Biuret.

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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