

Product Information

Anti- α_1 -Acid Glycoprotein
produced in goat, whole antiserum

Catalog Number **A3418**

Product Description

Anti- α_1 -Acid Glycoprotein is produced in goat using as immunogen purified human α_1 -acid glycoprotein. The antiserum has been treated to remove lipoproteins. The product is determined to be immunospecific for human α_1 -acid glycoprotein by immunoelectrophoresis versus human serum and α_1 -acid glycoprotein.

Reagent

Supplied as a liquid containing 15 mM sodium azide as 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 and Stability

For continuous use, store at 2-8 °C. 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

Each milliliter of antiserum contains 1.5-3.0 mg of specific antibody. Normal human serum is used to determine the antibody concentration by a quantitative precipitin assay.

This goat antiserum was maintained at pH 5.0 for 40 minutes to meet USDA requirements.

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