



3050 Spruce Street
Saint Louis, Missouri 63103 USA
Telephone 800-325-5832 • (314) 771-5765
Fax (314) 286-7828
email: techserv@sia1.com
sigma-aldrich.com

Product Information

ANTI-HUMAN FIBRINOGEN

Developed in Goat
Delipidized, Whole Antiserum

Product Number **F 8512**

Product Description

Anti-Human Fibrinogen is developed in goat using fibrinogen purified from human plasma as the immunogen. The antiserum has been treated to remove lipoproteins.

The antiserum has been determined to be immunospecific for fibrinogen by immunoelectrophoresis against human plasma and fibrinogen.

Identity and purity of the specific antibody is established by immunoelectrophoresis (IEP). Electrophoresis of the immunogen followed by diffusion against the antibody preparation results in a single arc of precipitation in the gamma region.

Reagents

Goat Anti-Human Fibrinogen is supplied as a liquid containing 0.1% sodium azide as a preservative.

Precautions and Disclaimer

Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution.

Consult the MSDS 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 is not recommended. 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 2.0-4.0 mg of specific antibody. Normal human plasma is used to determine the antibody concentration by a quantitative precipitation assay.

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

JWM/KMR 06/02

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