

Product Information

Anti-Albumin antibody produced in goat fractionated antiserum

Product Number **A1151**

Product Description

Anti-Human Albumin is developed in goat using purified human albumin as the immunogen. The fractionation procedure yields primarily the immunoglobulin fraction of antiserum. To ensure specificity the fractionated antiserum is adsorbed using solid phase techniques, if necessary.

The antiserum is determined to be immunospecific for human albumin by immunoelectrophoresis against normal human serum and human albumin.

Identity and purity of the specific antibody is established by immunoelectrophoresis (IEP). Electrophoresis of the antiserum followed by diffusion against anti-goat serum results in multiple arcs of precipitation against anti-goat IgG results in a single arc of precipitation in the gamma region.

Reagents

Goat Anti-Human Albumin is lyophilized from 0.01 M phosphate buffered saline, pH 7.2, to which no preservatives have been added.

Precautions and Disclaimer

For R&D use only. Not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

Preparation Instructions

To one vial of lyophilized powder add 2 ml of deionized water. Rotate vial gently until powder dissolves.

Storage/Stability

Store the product at 2–8 °C.

After reconstitution, the solution may be stored frozen in working aliquots. Repeated freezing and thawing is not recommended. If slight turbidity occurs upon prolonged storage clarify the solution by centrifugation before use.

TT,JWM,DAA,MAM 03/19-1