



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Mouse Serum albumin

Catalogue number: **MA1b**

Product Type	Proteins & Peptides
Units	10 mg
Host	mouse
Species reactivity	Mouse

Background

Albumin is a stable small polypeptide with a strong antigenicity. It has a molecular weight of 69,000 and an isoelectric point of 5.7. The protein is isolated from serum by sequential precipitation and further purified by ion exchange chromatography and affinity chromatography. The identity is confirmed and tested by immunoelectrophoresis and radial immunodiffusion using antisera to total serum proteins, immunoglobulins and albumin. Purified mouse albumin may be used as a reference antigen, calibrator, coating protein and blocking agent in a variety of immunoassays including immunodiffusion, immunoelectrophoresis, ELISA, Western blotting, dot-immunobinding assays (DIBA), haemagglutination, and cell-binding assays.

Product

Lyophilized, stable white powder.

Applications

Specificity

Chromatographically purified Mouse albumin

Storage

This product is shipped lyophilized at ambient temperature. After arrival store at +4°C. Prolonged storage may be at -20°C. After opening the vial, the lyophilized content is reconstituted by adding 1 ml of sterile distilled water, mixed gently by inversion until complete dissolution is obtained. Allow to stand at ambient temperature for 5- 10 minutes to reach equilibrium. Reconstituted solution may be stored frozen. Working dilutions may be prepared by adding the required amount of phosphate buffered saline (PBS), should not be refrozen and preferably used within 24 hours. Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation and will not affect the performance of the product. Lyophilized at +4° C--at least 10 years. Reconstituted at or below -

Distributors

For Purchasing Information, please contact your local distributor

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20° C--3-5 years. Reconstituted at +4° C--7 days

Caution

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Nordic-MUbio accepts no liability for any inaccuracies or omissions in this information.