



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



Rat Serum pool

Catalogue number: **NRaS**

Product Type	Serum
Units	1 ml
Species reactivity	Rat

Background

As a qualitative serum with an optimized protein content to study the normal protein composition of rat serum. To identify or quantitate a normal serum protein component using a variety of immunodiffusion techniques including immunoelectrophoresis, single and double radial immunodiffusion and electroimmunodiffusion. As a reference serum in nephelometry and other automated precipitation techniques. As a blocking agent or as a negative control in non-precipitating antibody-binding assays e.g. in serodiagnostic immunofluorescence and immunoenzyme tests. This normal reference serum does not contain assigned values for individual proteins but can be used as an internal relative standard for quantitative protein assays such as double radial immunodiffusion (Mancini, Fahey), ELISA, Western immunoblotting and electroimmunodiffusion (Laurell), expressing the results obtained with the serum sample under investigation as a percentage of the protein concentration in the normal reference serum. For a standard rat serum with assigned values for IgA, IgM and the subclasses of IgG see NOR-03.

Product

Delipidated, lyophilized, stable reference serum of several rat strains. No preservative added.

Applications

Normal serum protein reference sera are 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 serum may be stored frozen.

Specificity

Pooled normal Rat Serum.

Storage

Lyophilized at +4°C--at least 10 years. Reconstituted at or below -20°C--3-5 years. Reconstituted at +4°C--7 days.

Distributors

For Purchasing Information, please contact your local distributor

[Find Distributor](#)

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.