



# 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

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## Rabbit anti Mycobacterium smegmatis Lactate oxidase

Catalogue number: **NE083/7S**

Clone	Polyclonal
Product Type	Primary Antibodies
Units	10 mg
Host	Rabbit
Species reactivity	Bacteria
Application	Dot blot ELISA Immunoblotting Immunofluorescence

## Distributors

For Purchasing Information, please contact your local distributor

[Find Distributor](#)

### Background

The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques); to prepare an insoluble immuno-affinity adsorbent; for labelling with a marker of the customer's own choice.

### Source

Lactate oxidase isolated and purified from Mycobacterium smegmatis. Freund's complete adjuvant is used in the first step of the immunization procedure.

### Product

Purified hyperimmune rabbit IgG lyophilised from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the antibody activity. No foreign protein added.

### Applications

Indirect immunofluorescence, ELISA, Dot blot, Immunoblotting.

### Cross Reactivity

Cross-reactivities against enzymes of other sources may occur but have not been determined.

**Specificity**

IgG fraction of polyclonal Rabbit antiSerum to lactate oxidase from Mycobacterium smegmatis.

**Storage**

The lyophilised IgG fraction is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. It is reconstituted by adding 1.0 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20°C. Prior to use, an aliquot is thawed slowly at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product. Lyophilized at +4° C--at least 10 years. Reconstituted at or below -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.