

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 in



MnSOD Antibody

Goat Polyclonal

Antigen Affinity Purified Protein ID NP_000627.2

Catalog No. A300-449A-T GeneID 6648

Lot No. A300-449A-T-1

APPLICATIONS WB
SPECIES REACTIVITY Rat

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Human, Monkey and

Chimpanzee

AMOUNT 20 μl (2 blots)

CONCENTRATION 400 μg/ml

STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to MnSOD immobilized on solid support.

The epitope recognized by A300-449A-T maps to a region between residue 175 and the C-terminus (residue 222) of human Manganese Superoxide Dismutase using the numbering given

in entry NP_000627.2 (GeneID 6648).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1000

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A300-449A-T

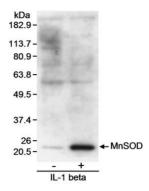
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



MnSOD Antibody A300-449A-T



Detection of MnSOD by western blot. Samples: Whole cell lysate (30 µg) from rat vascular smooth muscle cells treated with IL-1 beta (3 ng/ml) for 24 hours (+) or untreated (-). Antibody: Affinity purified goat anti-MnSOD (BL468G; Cat. No. A300-449A-T) used for WB at 1:1000. Detection: Chemiluminescence with 3 minute exposure.