

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

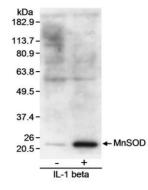
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MnSOD Antibody						
Goat Polyclonal						
Antigen Affini	ed	Protein ID	NP_000627.2			
Catalog No. A300-449A		GenelD	6648	DE		
Lot No.	A300-4	49A-1				TORIES, INC
APPLICATIONS		WB				
SPECIES REACTIVITY		Rat				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Human, Monkey and Chimpanzee				
AMOUNT		100 µl				
CONCENTRATION		1000 µg/ml				
STORAGE/SHELF LIFE		2 – 8° C / 1 year from date of receipt				
PHYSICAL STATE		Liquid				
BUFFER		Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide				
ISOTYPE		lgG				
ORIGIN		USA				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to MnSOD immobilized on solid support.				
		The epitope recognized by A300-449A 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).				
		Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.				
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	1:1	,000 - 1:4,000		
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 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

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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) used at 0.4 µg/ml. *Detection:* Chemiluminescence with 3 minute exposure.

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