

## 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

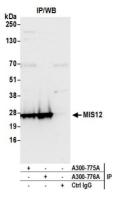
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MIS12 Antibody					
Rabbit Polyclonal Antigen Affinity Purified			Protein ID	NP_076944.1	
Catalog No. A300-775A		775A	GenelD	79003	DETLIVI
Lot No.	A300-7	775A-2			LABORATORIES, INC
APPLICATIONS		IP			
SPECIES REACTIVITY		Human			
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Bovine and Orangutan			
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		IgG			
ORIGIN		USA			
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to MIS12 immobilized on solid support.			
		The epitope recognized by A300-775A maps to a region between residue 1 and 50 of human MIS12 homolog using the numbering given in entry NP_076944.1 (GeneID 79003).			
		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	Not	t recommended. Use rabbit anti-MIS12	2 antibody A300-776A.
		Immunoprecip	itation 2 -	5 µg/mg lysate	
APPLICATION NOTES		Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-20% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).			
ADDITIONAL INFO		https://www.bethyl.com/product/A300-775A Use the link above to view SDS, a current list of citations, and other product specific information.			
		IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB			

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 human MIS12 by western blot of

**immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-MIS12 antibody A300-775A (lot A300-775A-2) used for IP at 3 µg per reaction. MIS12 was also immunoprecipitated by rabbit anti-MIS12 antibody A300-776A. For blotting immunoprecipitated MIS12, A300-776A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.

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