

## 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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NMI Antibody			
Rabbit Polyclonal			
Antigen Affinity Purif	ied Protein	ID NP_004679.1	
Catalog No. A300	-551A GenelD	9111	BETUVI
Lot No. A300	551A-1		
APPLICATIONS	WB, IHC		
SPECIES REACTIVITY	Human		
AMOUNT	100 µl		
CONCENTRATION	200 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		
	Antibody was affinity purified using an epitope specific to NMI immobilized on solid support.		
PROCEDURES	The epitope recognized by A300-551A maps to a region between residue 250 and the C- terminus (residue 307) of human N-myc and STAT interactor using the numbering given in entry NP_004679.1 (GeneID 9111).		
	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	1:2,000 - 1:10,000	
	Immunoprecipitation	Not recommended. Use ra	abbit anti-NMI antibody A300-550A.
	Immunohistochemistry	1:500 – 1:2,000. Epitope recommended for FFPE tis	retrieval with citrate buffer pH 6.0 is ssue sections.
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-20% SDS-PAGE.		
IHC HUMAN CONTROLS	Bladder Cell Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma		
ADDITIONAL INFO	https://www.bethyl.com/product/A300-551A Use the link above to view SDS, a current list of citations, and other product specific information.		
AMOUNT CONCENTRATION STORAGE/SHELF LIFE PHYSICAL STATE BUFFER ISOTYPE ORIGIN PRODUCTION PROCEDURES APPLICATIONS	100 μl 200 μg/ml 2 – 8° C / 1 year from dat Liquid Tris-buffered Saline cont IgG USA Antibody was affinity pur The epitope recognized b terminus (residue 307) of NP_004679.1 (GeneID 91 Immunoglobulin concent of 1.4 equals 1.0 mg of b Centrifuge tube to remover experimentally by the inv Western Blot Immunoprecipitation Immunohistochemistry Western blot of lysates per Bladder Cell Carcinoma, O https://www.bethyl.com/	aining 0.1% BSA and 0.09% ified using an epitope spec by A300-551A maps to a re f human N-myc and STAT i 11). ration was determined by e gG. re product from lid. Optima restigator. Prepare working 1:2,000 - 1:10,000 Not recommended. Use ra 1:500 - 1:2,000. Epitope recommended for FFPE tis erformed using standard w Colon Carcinoma, Ovarian ( product/A300-551A	cific to NMI immobilized on solid support. egion between residue 250 and the C- nteractor using the numbering given in entry extinction coefficient: absorbance at 280 nm al working dilutions should be determined dilution immediately before use. Abbit anti-NMI antibody A300-550A. retrieval with citrate buffer pH 6.0 is asue sections. estern blot reagents and 4-20% SDS-PAGE. Carcinoma, Prostate Carcinoma

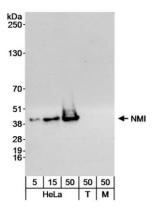
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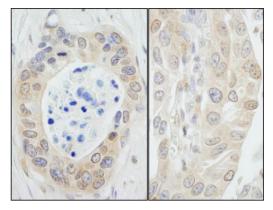
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019

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**Detection of human NMI by western blot.** *Samples:* Whole cell lysate from HeLa (5, 15 and 50  $\mu$ g), HEK293T (T; 50  $\mu$ g) and NIH 3T3 (M; 50  $\mu$ g) cells. *Antibody:* Affinity purified rabbit anti-NMI antibody (Cat. No. A300-551A) used at 0.04  $\mu$ g/ml for WB. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



**Detection of human NMI by immunohistochemistry.** *Sample:* FFPE section of human ovarian carcinoma (left) and bladder carcinoma (right). *Antibody:* Affinity purified rabbit anti- NMI (Cat. No. A300-551A Lot1) used at a dilution of 1:1,000 (0.2 µg/ml). *Detection:* DAB