

# 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

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## **NMI** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_004679.1

Catalog No. A300-550A-T GeneID 9111

Lot No. A300-550A-T-2

APPLICATIONSIP, IHCSPECIES REACTIVITYHumanAMOUNT10 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 NMI immobilized on solid support.

The epitope recognized by A300-550A-T maps to a region between residues 1 and 50 of human N-myc and STAT interactor using the numbering given in entry NP\_004679.1 (GenelD 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 Not recommended. Use rabbit anti-NMI antibody A300-551A.

Immunoprecipitation 2 – 10 μg/mg lysate

Immunohistochemistry 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

**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/A300-550A-T

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

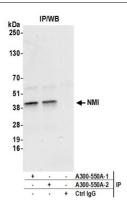
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

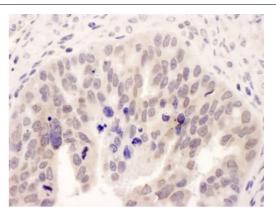
Date: June 21, 2019



NMI Antibody A300-550A-T



Detection of human NMI by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-NMI antibody A300-550A-T (lot A300-550A-T-2) used for IP at 6 μg per reaction. NMI was also immunoprecipitated by rabbit anti-NMI antibody A300-550A-1. For blotting immunoprecipitated NMI, A300-550A was used at 1 μg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Detection of human NMI by immunohistochemistry. *Samples:* FFPE section of human ovarian carcinoma. *Antibody:* Affinity purified rabbit anti-NMI (Cat. No. A300-550A-T Lot2) used at a dilution of 1:1,000 (1 µg/ml). *Detection:* DAB.