

Rabbit anti-Human NMI Polyclonal Antibody | anti-NMI antibody

Rabbit anti-NMI Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211016	Rabbit	Human	Immunohistochemistry, Immunoprecipitation

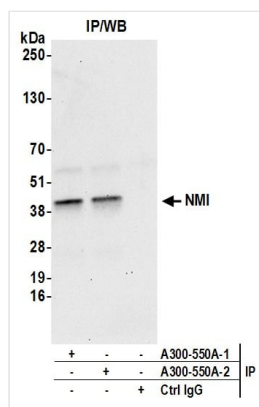
PRODUCT SYNONYMS

NMI; Polyclonal Antibody; Rabbit anti-NMI Antibody; Affinity Purified; N-myc-interactor; Nmi; N-myc and STAT interactor; anti-NMI antibody

PRODUCT SPECIFICATIONS

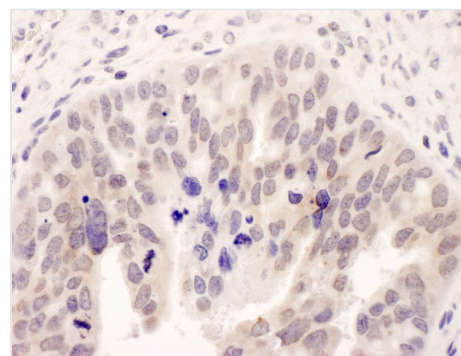
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-NMI antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

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. Antibodies: Affinity purified rabbit anti-NMI antibody AAA211016 (lot AAA211016-2) used for IP at 6 ug per reaction. NMI was also immunoprecipitated by rabbit anti-NMI antibody AAA211016-1. For blotting immunoprecipitated NMI, AAA211016 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human NMI by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-NMI (Cat. No. AAA211016 Lot2) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NMI antibody	N-Myc Interactor (NMI) was identified as a protein that interacts with N-Myc and C-Myc transcription factors as well as the STAT (Signal Transducers and Activators of Transcription) family of transcription factors. NMI has also been found to be a component of a transcription complex with BRCA1 and c-Myc; the complex functions to inhibit human telomerase reverse transcriptase (hTERT) gene transcription.
Product Categories/Family for anti-NMI antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9111
UniProt Accession #	Q13287
UniProt Protein Name	N-myc-interactor
UniProt Gene Name	NMI
UniProt Synonym Gene Names	Nmi
UniProt Entry Name	NMI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nmi-antibody-immunohistochemistry-immunoprecipitation-elisa/211016>