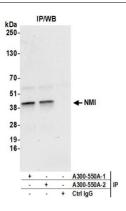
NMI Antibody							
Rabbit Polyclonal Antigen Affinity Purified Catalog No. A300-550A Lot No. A300-550A-2		Protein ID GeneID	NP_004679.1 9111		BETHYL LABORATORIES, INC		
APPLICATIONS		IP, IHC					
SPECIES REACTIVITY		Human					
AMOUNT		100 µl					
CONCENTRATION		1000 μg/ml					
STORAGE/SHELF LIFE		2 - 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		Antibody was affinity purified using an epitope specific to NMI immobilized on solid support.					
PROCEDURES			The epitope recognized by A300-550A 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 (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	Not	t recommended. Use	rabbit anti-NMI antibo	ody A300–551A.	
		Immunoprecipita	ation 2 –	10 µg/mg lysate			
		Immunohistoche		00 – 1:2,000. Epitope ommended for FFPE t	e retrieval with citrate issue sections.	buffer pH 6.0 is	
Go		Goat anti-Rabbit	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).				
IHC HUMAN CONTROLS		Ovarian Carcinoma					
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A300-550A					
		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					
ir-western biot protocol. https://www.bethyl.com/content/protocol_ir_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

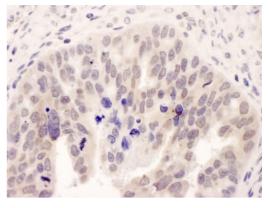
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NMI Antibody



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

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