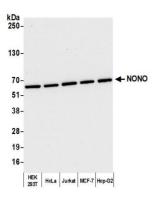
NONO Antibody

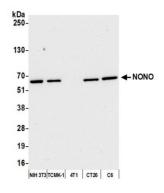
Rabbit Polyclonal						to the second
			Protein ID	NP_031389.3		
Catalog No.	, A300-1		GenelD	4841		
Lot No.	A300-	87A-2				BEIRYL LABORATORIES, INC
APPLICATIONS		WB, IP, IHC				
SPECIES REACTIVITY		Human, Mouse, Rat				
PRESUMED REACTIVITY		Based on 100% sequence identity, this antibody is predicted to react with Orangutan				
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				
PRODUCTION PROCEDURES		Antibody was affinity purified using an epitope specific to NONO immobilized on solid support.				
		The epitope recognized by A300–587A maps to a region between residues 350 and 400 of human Non–POU Domain Containing, Octamer–binding using the numbering given in entry NP_031389.3 (GeneID 4841).				
		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	2,000 - 1:10,000		
		Immunoprecipita	ation 2 -	- 10 µg/mg lysate		
		Immunohistoche		200 – 1:1,000. Epitope re commended for FFPE tiss		ouffer pH 6.0 is
IHC HUMAN CONTROLS Bladder Cell (Bladder Cell Carc	arcinoma, Breast Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma			
IHC MOUSE CO	NTROLS	S Squamous Cell Carcinoma, Teratoma				
ADDITIONAL IN	IFO	https://www.bethyl.com/product/A300–587A				
		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				
		in-western blot p	ποτοτοι. πτιμ			טז

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Brian McWilliams, PhD Date: December 28, 2020

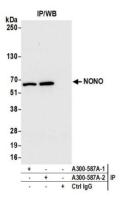
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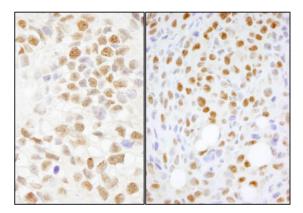
Detection of human NONO by western blot. Samples: Whole cell lysate (50 μ g) from HEK293T, HeLa, Jurkat, MCF-7, and Hep-G2 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-NONO antibody (A300-587A Lot 2) used for WB at 0.04 μ g/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Detection of mouse and rat NONO by western blot. Samples: Whole cell lysate (50 µg) from NIH 3T3, TCMK-1, 4T1, CT26, and C6 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-NONO antibody (A300-587A lot 2) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.



Detection of human NONO by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-NONO antibody (A300-587A lot 2) used for IP at 6 μ g per reaction. NONO was also immunoprecipitated by a previous lot of this antibody (lot 1). For blotting immunoprecipitated NONO, A300-587A was used at 0.04 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.



Detection of human and mouse NONO by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma (left) and mouse squamous cell carcinoma (right). *Antibody:* Affinity purified rabbit anti-NONO (Cat. No. A300-587A Lot1) used at a dilution of 1:1,000 (0.2 µg/ml) and 1:200 (1µg/ml). *Detection:* DAB



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