

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

NonO antibody (pAb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA59999	Rabbit	Human	Western Blot, Immunoprecipitation

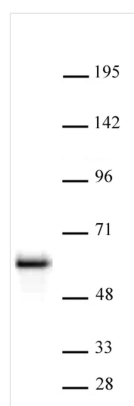
PRODUCT SYNONYMS

NonO; Polyclonal Antibody; NonO antibody (pAb); Non-POU Domain Containing; Octamer-Binding; 54 KDa Nuclear RNA- And DNA-Binding Protein; P54; NMT55; NRB54; P54NRB; anti-NonO antibody

PRODUCT SPECIFICATIONS

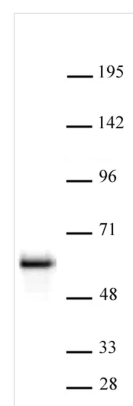
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Protein A Chromatography
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Concentration	1ug/ul (varies by lot)
Applicable Applications for anti-NonO antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This NonO antibody was raised against a peptide corresponding to the C-terminus of human NonO.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

NonO antibody (pAb) tested by Western blot. Whole cell extract of HeLa cells (20 ug) probed with NonO antibody (1 ug/ml dilution).



WB (Western Blot)

NonO antibody (pAb) tested by Immunoprecipitation. 5 ug of NonO antibody was used to immunoprecipitate NonO from 400 ug of HeLa whole cell extract (lane 2). 5 ug of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the NonO antibody at a dilution of 1 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-NonO antibody	Short Description: Our NonO antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples. Background: NonO (non-POU domain containing, octamer-binding, p54(nrb), NRB54, NMT55) is a DNA- and RNA binding protein, involved in several nuclear processes. Binds the conventional octamer sequence in double-stranded DNA. Also binds single-stranded DNA and RNA at a site independent of the duplex site. This gene also encodes an RNA-binding protein which plays various roles in the nucleus, including transcriptional regulation and RNA splicing. A rearrangement between this gene and the transcription factor E3 gene has been observed in papillary renal cell carcinoma.
Product Categories/Family for anti-NonO antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	34932414
NCBI GeneID	4841
NCBI Accession #	NP_031389; AB_2793567
NCBI GenBank Nucleotide #	NM_007363
UniProt Accession #	Q15233
Molecular Weight	52kDa
NCBI Official Full Name	non-POU domain-containing octamer-binding protein isoform 1
NCBI Official Synonym Full Names	non-POU domain containing octamer binding
NCBI Official Symbol	NONO
NCBI Official Synonym Symbols	P54; NMT55; NRB54; MRXS34; P54NRB; PPP1R114
NCBI Protein Information	non-POU domain-containing octamer-binding protein
UniProt Protein Name	Non-POU domain-containing octamer-binding protein
UniProt Gene Name	NONO
UniProt Synonym Gene Names	NRB54; NonO protein; p54nrb
UniProt Entry Name	NONO_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/nono-antibody-western-blot-immunoprecipitation-elisa/59999>