

Rabbit anti-Human, Rat NOM1 Polyclonal Antibody | anti-NOM1 antibody

Anti-NOM1 Antibody

CATALOG # AAA259857	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NOM1; Polyclonal Antibody; Anti-NOM1 Antibody; C7orf3; Nucleolar MIF4G domain-containing protein 1; SGD1 homolog; anti-NOM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NOM1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	860
Applicable Applications for anti-NOM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NOM1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NOM1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NOM1 expression in HEK293T (A), H9C2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NOM1 antibody	Rabbit polyclonal antibody to NOM1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	61097912
NCBI GeneID	64434

NCBI Accession #	NP_612409.1
NCBI GenBank Nucleotide #	NM_138400.1
UniProt Accession #	Q5C9Z4; Q96I08
Molecular Weight	96,257 Da
NCBI Official Full Name	nucleolar MIF4G domain-containing protein 1
NCBI Official Synonym Full Names	nucleolar protein with MIF4G domain 1
NCBI Official Symbol	NOM1
NCBI Official Synonym Symbols	SGD1; C7orf3; PPP1R113
NCBI Protein Information	nucleolar MIF4G domain-containing protein 1
UniProt Protein Name	Nucleolar MIF4G domain-containing protein 1
UniProt Gene Name	NOM1
UniProt Synonym Gene Names	C7orf3
UniProt Entry Name	NOM1_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/nom1-antibody-immunohistochemistry-western-blot-elisa/259857>