

Rabbit nm23-H4 Polyclonal Antibody | anti-nm23-H4 antibody

Rabbit anti-nm23-H4 Antibody

CATALOG # AAA222210	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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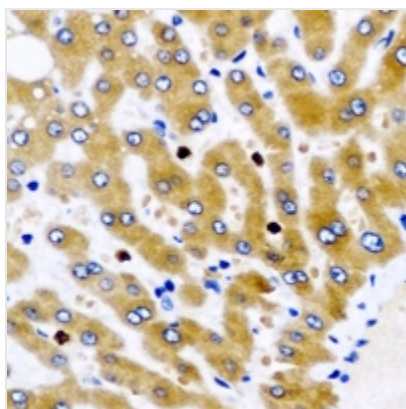
PRODUCT SYNONYMS

nm23-H4; Polyclonal Antibody; Rabbit anti-nm23-H4 Antibody; NM23D; Nucleoside diphosphate kinase; mitochondrial; NDK; NDP kinase; Nucleoside diphosphate kinase D; NDPKD; anti-nm23-H4 antibody

PRODUCT SPECIFICATIONS

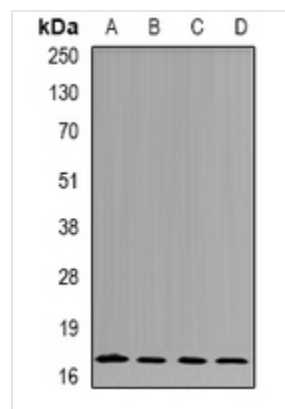
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-nm23-H4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human nm23-H4
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of nm23-H4 staining in human liver cancer 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 nm23-H4 expression in Jurkat (A), A549 (B), mouse kidney (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-nm23-H4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	556695376
NCBI GeneID	4833
NCBI Accession #	NP_001273362.1
NCBI GenBank Nucleotide #	NM_001286433.1
UniProt Accession #	O00746; Q9WV84
Molecular Weight	12,979 Da
NCBI Official Full Name	nucleoside diphosphate kinase, mitochondrial isoform b
NCBI Official Synonym Full Names	NME/NM23 nucleoside diphosphate kinase 4
NCBI Official Symbol	NME4
NCBI Official Synonym Symbols	NDPK-D; NM23H4; nm23-H4
NCBI Protein Information	nucleoside diphosphate kinase, mitochondrial; NDK; NDP kinase D; NDP kinase, mitochondrial; NDPKD; non-metastatic cells 4, protein expressed in; nucleoside diphosphate kinase D
UniProt Protein Name	Nucleoside diphosphate kinase, mitochondrial
UniProt Gene Name	NME4
UniProt Synonym Gene Names	NM23D; NDK; NDP kinase, mitochondrial; NDPKD
UniProt Entry Name	NDKM_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://www.aaabiotech.com/polyclonal/nm23-h4-antibody-immunohistochemistry-western-blot-elisa/222210>