

Rabbit anti-Human, Mouse NME4 Polyclonal Antibody | anti-NME4 antibody

NME4 Polyclonal Antibody

CATALOG # AAA175064	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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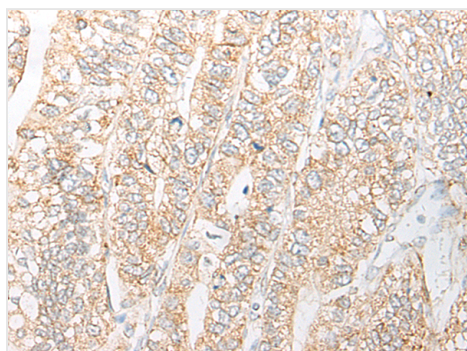
PRODUCT SYNONYMS

NME4; Polyclonal Antibody; NME4 Polyclonal Antibody; metastatic inhibition factor NM23H4; Mitochondrial; NDK; NDKM; NDP kinase; NDP kinase D; mitochondrial; NDPK D; NDPKD; Nm23 H4; Nm23-H4; NM23D; NM23H4; Nm23M4; NME/NM23 nucleoside diphosphate kinase 4; Non metastatic cells 4 protein expressed in; Non metastatic protein 23; homolog 4; Nucleoside diphosphate kinase D; Nucleoside diphosphate kinase; anti-NME4 antibody

PRODUCT SPECIFICATIONS

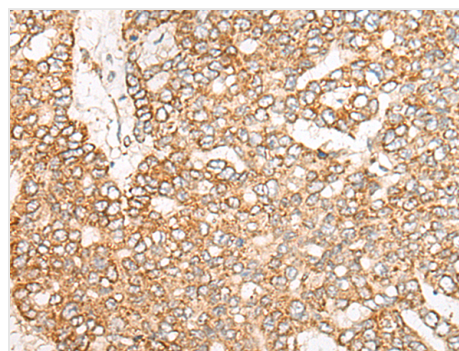
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.5mg/mL (varies by lot)
Sequence Length	153
Applicable Applications for anti-NME4 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NME4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using NME4 Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using NME4 Polyclonal Antibody at dilution of 1:45(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-NME4 antibody	The nucleoside diphosphate (NDP) kinases (EC 2.7.4.6) are ubiquitous enzymes that catalyze transfer of gamma-phosphates, via a phosphohistidine intermediate, between nucleoside and dioxynucleoside tri- and diphosphates. The enzymes are products of the nm23 gene family, which includes NME4 (Milon et al., 1997 [PubMed 9099850]).
Product Categories/Family for anti-NME4 antibody	Cancer; Metabolism; Neuroscience; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	556695376
NCBI GeneID	4833
NCBI Accession #	NP_001273362.1; BC017067
NCBI GenBank Nucleotide #	NP_001273362.1
UniProt Accession #	O00746
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
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/nme4-antibody-immunohistochemistry-elisa/175064>