

Rabbit NME6 Polyclonal Antibody | anti-NME6 antibody

NME6 Polyclonal Antibody

CATALOG # AAA177216	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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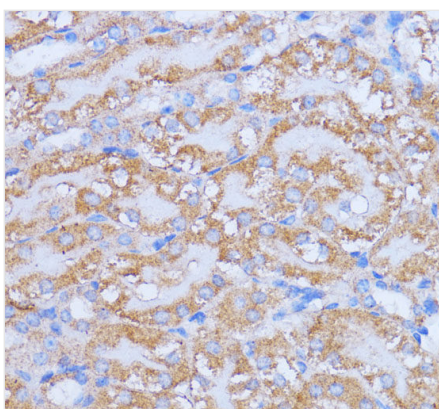
PRODUCT SYNONYMS

NME6; Polyclonal Antibody; NME6 Polyclonal Antibody; IPIA-ALPHA; NDK 6; NM23-H6; NDK6; anti-NME6 antibody

PRODUCT SPECIFICATIONS

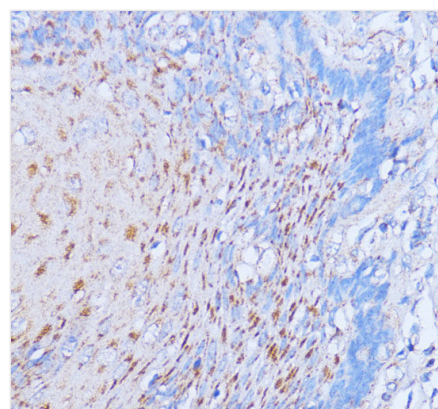
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NME6 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human NME6 (NP_0057841)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



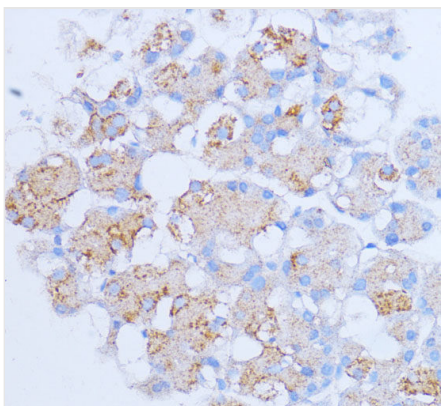
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using NME6 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophageal using NME6 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat pancreas using NME6 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-NME6 antibody	Nucleoside diphosphate (NDP) kinases (EC 2.7.4.6), such as NME6, are ubiquitous enzymes that catalyze transfer of gamma-phosphates, via a phosphohistidine intermediate, between nucleoside and dioxynucleoside tri- and diphosphates. Major role in the synthesis of nucleoside triphosphates other than ATP. The ATP gamma phosphate is transferred to the NDP beta phosphate via a ping-pong mechanism, using a phosphorylated active-site intermediate. Inhibitor of p53-induced apoptosis.
Product Categories/Family for anti-NME6 antibody	Cell Biology; Metabolism; Signal Transduction; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031951
NCBI GeneID	10201
NCBI Accession #	NP_005784.1
NCBI GenBank Nucleotide #	NM_005793.3
UniProt Accession #	O75414; Q53HM5; Q96E73; Q9BQ63; B4DGW7; B4DM99
Molecular Weight	21,142 Da
NCBI Official Full Name	nucleoside diphosphate kinase 6
NCBI Official Synonym Full Names	non-metastatic cells 6, protein expressed in (nucleoside-diphosphate kinase)
NCBI Official Symbol	NME6
NCBI Official Synonym Symbols	NDK 6; NM23-H6; IPIA-ALPHA
NCBI Protein Information	nucleoside diphosphate kinase 6; NDP kinase 6; OTTHUMP00000164810; OTTHUMP00000210736; OTTHUMP00000210737; OTTHUMP00000210738; OTTHUMP00000210741; OTTHUMP00000210742; OTTHUMP00000210744; OTTHUMP00000210745; inhibitor of p53-induced apoptosis-alpha
UniProt Protein Name	Nucleoside diphosphate kinase 6
UniProt Gene Name	NME6
UniProt Entry Name	NDK6_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.