

Rabbit anti-Human NME3 Polyclonal Antibody | anti-NME3 antibody

NME3 Antibody

CATALOG # AAA232011	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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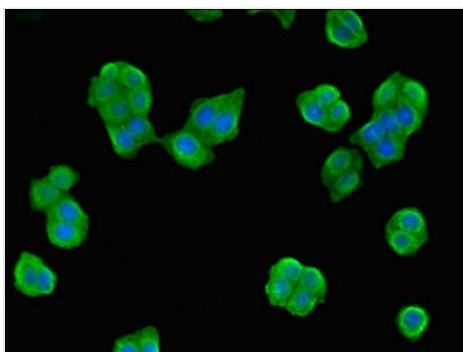
PRODUCT SYNONYMS

NME3; Polyclonal Antibody; NME3 Antibody; Nucleoside diphosphate kinase 3; NDK 3; NDP kinase 3; DR-nm23; Nucleoside diphosphate kinase C; NDPKC; nm23-H3; anti-NME3 antibody

PRODUCT SPECIFICATIONS

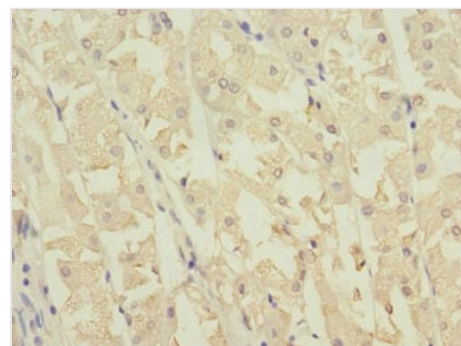
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	169
Applicable Applications for anti-NME3 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Nucleoside diphosphate kinase 3 protein (C-150AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-50946 / sc-50945 / sc-99067
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



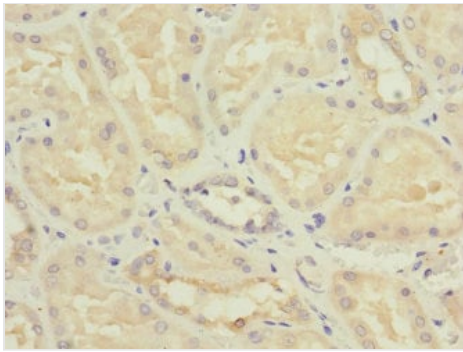
IHC (Immunohistochemistry)

Immunofluorescent analysis of PC3 cells using AAA232011 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using AAA232011 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232011 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-NME3 antibody

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. Probably has a role in normal hematopoiesis by inhibition of granulocyte differentiation and induction of apoptosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37693993
NCBI GeneID	4832
NCBI Accession #	NP_002504.2
NCBI GenBank Nucleotide #	NM_002513.2
UniProt Accession #	Q13232; Q9BWH4
Molecular Weight	19,015 Da
NCBI Official Full Name	nucleoside diphosphate kinase 3
NCBI Official Synonym Full Names	NME/NM23 nucleoside diphosphate kinase 3
NCBI Official Symbol	NME3
NCBI Official Synonym Symbols	NDPKC; NDPK-C; NM23H3; DR-nm23; NM23-H3; c371H6.2
NCBI Protein Information	nucleoside diphosphate kinase 3
UniProt Protein Name	Nucleoside diphosphate kinase 3
UniProt Gene Name	NME3
UniProt Synonym Gene Names	NDK 3; NDP kinase 3; NDPKC
UniProt Entry Name	NDK3_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/nme3-antibody-immunohistochemistry-elisa/232011>