

Rabbit NME2 Polyclonal Antibody | anti-NME2 antibody

NME2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173268	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

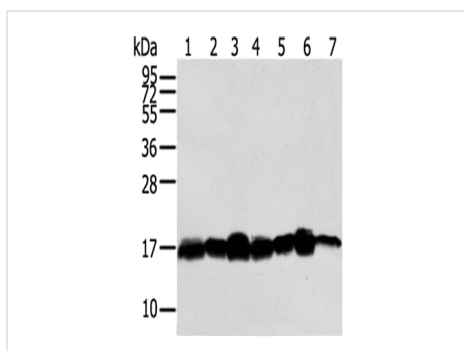
PRODUCT SYNONYMS

NME2; Polyclonal Antibody; NME2 Polyclonal Antibody; PUF; NDKB; NDPKB; NM23B; NDPK-B; NM23-H2; anti-NME2 antibody

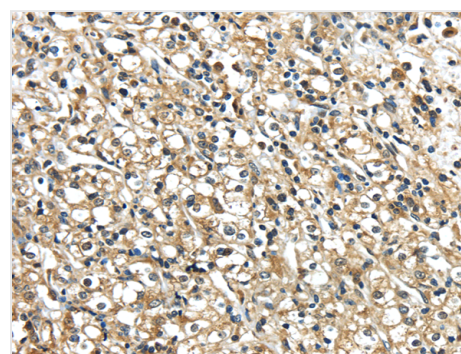
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	2.8mg/ml (varies by lot)
Sequence Length	82
Applicable Applications for anti-NME2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human NME2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14790 / sc-14789 / sc-17587
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of HeLa, NIH/3T3, LNCap and 293T cells, Mouse brain tissue, A549 and Jurkat cells using NME2 Polyclonal Antibody at dilution of 1/300


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using NME2 Polyclonal Antibody at dilution of 1/40

ADDITIONAL INFORMATION

Related Product Information for anti-NME2 antibody	Nucleoside diphosphate kinase (NDK) exists as a hexamer composed of 'A' (encoded by NME1) and 'B' (encoded by this gene) isoforms. Multiple alternatively spliced transcript variants have been found for this gene. Read-through transcription from the neighboring upstream gene (NME1) generates naturally-occurring transcripts (NME1-NME2) that encode a fusion protein comprised of sequence sharing identity with each individual gene product.
Product Categories/Family for anti-NME2 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	310923127
NCBI GeneID	4831
NCBI GenBank Nucleotide #	NM_001198682.1
Molecular Weight	17 kDa
NCBI Official Full Name	nucleoside diphosphate kinase B isoform b
NCBI Official Synonym Full Names	NME/NM23 nucleoside diphosphate kinase 2
NCBI Official Symbol	NME2
NCBI Official Synonym Symbols	PUF; NDKB; NDPKB; NM23B; NDPK-B; NM23-H2
NCBI Protein Information	nucleoside diphosphate kinase B
UniProt Protein Name	Nucleoside diphosphate kinase B
UniProt Gene Name	NME2
UniProt Synonym Gene Names	NM23B; NDK B; NDP kinase B
UniProt Entry Name	NDKB_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nme2-antibody-immunohistochemistry-western-blot-elisa/173268>