

Rabbit NME5 Polyclonal Antibody | anti-NME5 antibody

NME5 Antibody

CATALOG # AAA225159	HOST Rabbit	APPLICATIONS Western Blot
-------------------------------	-----------------------	-------------------------------------

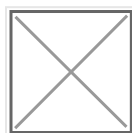
PRODUCT SYNONYMS

NME5; Polyclonal Antibody; NME5 Antibody; Affinity Purified Rabbit Polyclonal NME5 Antibody; Polyclonal NME5 antibody; Anti-NME5 antibody; inhibitor of p53-induced apoptosis-beta antibody; NME 5 antibody; nucleoside diphosphate kinase homolog 5 antibody; NME-5; IPIA-beta antibody; RSPH23 antibody; NDP kinase homolog 5 antibody; NM23H5 antibody; NME-5 antibody; NM23-H5 antibody; NME5 antibody; NDK-H 5 antibody; NME 5; anti-NME5 antibody

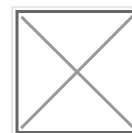
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.22 mg/ml (varies by lot)
Sequence Length	212
Applicable Applications for anti-NME5 antibody	WB (Western Blot)
Immunogen	NME5 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 212 of NME5
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 12% SDS PAGE gel and NME5 antibody at a dilution of 1:1000


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: NIH-3T3) using a 12% SDS PAGE gel and NME5 antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-NME5 antibody	Does not seem to have NDK kinase activity. Confers protection from cell death by Bax and alters the cellular levels of several antioxidant enzymes including Gpx5. May play a role in spermiogenesis by increasing the ability of late-stage spermatids to eliminate reactive oxygen species.
Product Categories/Family for anti-NME5 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505413
NCBI GenBank Nucleotide #	NP_003542.1
UniProt Accession #	P56597
Molecular Weight	24 kDa
NCBI Official Full Name	nucleoside diphosphate kinase homolog 5
UniProt Protein Name	Nucleoside diphosphate kinase homolog 5
UniProt Gene Name	NME5
UniProt Synonym Gene Names	NDK-H 5; NDP kinase homolog 5; IPIA-beta
UniProt Entry Name	NDK5_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/nme5-antibody-western-blot-elisa/225159>