

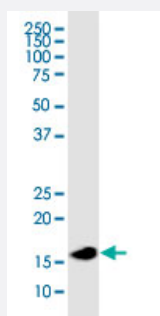
MaxPab®

NME2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004831-D01

Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of NME2 transfected lysate using anti-NME2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NME2 monoclonal antibody (M12), clone 4A7 ([H00004831-M12](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NME2 protein.
Immunogen	NME2 (NP_002503.1, 1 a.a. ~ 152 a.a) full-length human protein.
Sequence	MANLERTFIAIKPDGVQRGLVGEIIKRFEQKGFRLVAMKFLRASEEHLKQHYIDLKDRPFFPGLVKY MNSGPVVAMVWEGLNVVKTGRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGSDSVKSAEKEISL WFKPEELVDYKSCAHDWVYE
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

Immunoprecipitation of NME2 transfected lysate using anti-NME2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NME2 monoclonal antibody (M12), clone 4A7 ([H00004831-M12](#)).

[Protocol Download](#)

Gene Info — NME2

Entrez GeneID	4831
GeneBank Accession#	NM_002512.2
Protein Accession#	NP_002503.1
Gene Name	NME2
Gene Alias	MGC111212, NDPK-B, NDPKB, NM23-H2, NM23B, puf
Gene Description	non-metastatic cells 2, protein (NM23B) expressed in
Omim ID	156491
Gene Ontology	Hyperlink
Gene Summary	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 encoding the same isoform have been found for this gene. Co-transcription of this gene and the neighboring upstream gene (NME1) generates naturally-occurring transcripts (NME1-NME2) which encode a fusion protein comprised of sequence sharing identity with each individual gene product. [provided by RefSeq]
Other Designations	NDP kinase B OTTHUMP00000174727 OTTHUMP00000174728 OTTHUMP00000174774 OTTHUMP00000174775 OTTHUMP00000174776 c-myc transcription factor non-metastatic cells 2, protein (NM23) expressed in

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)