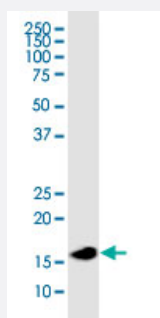


NME2 (Human) IP-WB Antibody Pair

Catalog # H00004831-PW1

Size 1 Set

Applications



Immunoprecipitation of NME2 transfected lysate using rabbit polyclonal anti-NME2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-NME2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98%); Rat (98%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of NME2 transfected lysate using rabbit polyclonal anti-NME2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse monoclonal anti-NME2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-NME2 (300 ul) 2. Antibody pair for WB: mouse monoclonal anti-NME2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — NME2

Entrez GeneID	4831
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](#)