

DNAxPAb

Hard-to-Find  
Antibody

# NME2 DNAxPAb

Catalog # H00004831-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NME2 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MANLERTFIAIKPDGVQRGLVGEIIKRFEQKGFRLVAMKFLRASEEHLKQHYDLKDRPFFPGLVKY MNSGPVVAMVWEGLNVVKTGRVMLGETNPADSKPGTIRGDFCIQVGRNIIHGSDSVKSAEKEISL WFKPEELVDYKSCAHDWVYE
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## 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](#)