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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NME4 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004833-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human NME4 protein.

Immunogen: NME4 (NP_005000.1, 1 a.a. ~ 187 a.a) full-length human protein.

Sequence:
 MGGLFWRNALRGLRRCGPRAPGPSLLVRHGSGGPSWTRERTLVAVKPD
 GVQRRLVGDVIQRFERRGFTLVGMKMLQAPESVLAEHYQDLRRKPFYP
 ALIRYMSSGPVAMVWEGYNVVRASRAMIGHTDSAEAAPGTIRGDFSVHI
 SRNVIHASDSVEGAQREIQLWFQSSSELVSWADGGGQHSSIHFA

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

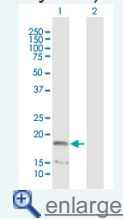
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.


MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

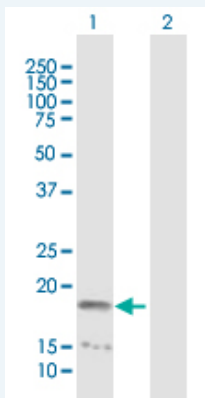
Western Blot (Transfected lysate)



 [enlarge](#)


Applications

Western Blot (Transfected lysate)



Western Blot analysis of NME4 expression in transfected 293T cell line ([H00004833-T01](#)) by NME4 MaxPab polyclonal antibody.

Lane 1: NME4 transfected lysate(20.57 KDa).
 Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4833](#)

**GeneBank
Accession#:** [NM_005009.2](#)

**Protein
Accession#:** [NP_005000.1](#)

Gene Name: NME4

Gene Alias: NDPK-D,NM23H4,nm23-H4

**Gene
Description:** non-metastatic cells 4, protein expressed in

Omim ID: [601818](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The nucleoside diphosphate (NDP) kinases (EC 2.7.4.6) are ubiquitous enzymes that catalyze transfer of gamma-phosphates, via a phosphohistidine intermediate, between nucleoside and dioxynucleoside tri- and diphosphates. The enzymes are products of the nm23 gene family, which includes NME4 (Milon et al., 1997 [PubMed 9099850]). [supplied by OMIM]

**Other
Designations:** NDP kinase D,nucleoside-diphosphate kinase 4

Gene Pathway

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