



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NME1 polyclonal antibody (A01)

Catalog # : H00004830-A01

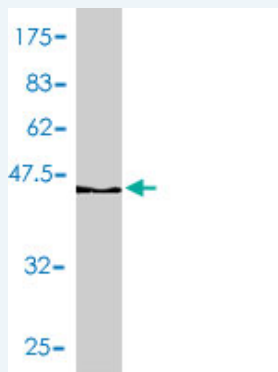
規格 : [50 uL]

List All

Specification

| | |
|-----------------------------|---|
| Product Description: | Mouse polyclonal antibody raised against a full-length recombinant NME1. |
| Immunogen: | NME1 (AAH00293, 1 a.a. ~ 152 a.a) full-length recombinant protein with GST tag. |
| Sequence: | MANCERTFIAIKPDGVQRGLVGEIIRFEQKGFRLVGLKFMQASEDLLKE HYVDLKDRPFFAGLVKYMHS GPVAMVWEGLNVVKTGRVMLGETNPAD SKPGTIRGDFCIQVGRNIIHGSDSVESAEKEIGLWFHPEELVDYTSCAQN WIYE |
| Host: | Mouse |
| Reactivity: | Human |

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (42.83 kDa) .

Storage Buffer: 50 % glycerol

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

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [4830](#)

GeneBank [BC000293](#)

Accession#:

Protein [AAH00293](#)

Accession#:

Gene Name: NME1

Gene Alias: AWD,GAAD,NB,NBS,NDPK-A,NDPKA,NM23,NM23-H1

Gene Description: non-metastatic cells 1, protein (NM23A) expressed in

Omim ID: [156490](#), [256700](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene (NME1) was identified because of its reduced mRNA transcript levels in highly metastatic cells. Nucleoside diphosphate kinase (NDK) exists as a hexamer composed of 'A' (encoded by this gene) and 'B' (encoded by NME2) isoforms. Mutations in this gene have been identified in aggressive neuroblastomas. Two transcript variants encoding different isoforms have been found for this gene. Co-transcription of this gene and the neighboring downstream gene (NME2) generates naturally-occurring transcripts (NME1-NME2), which encodes a fusion protein comprised of sequence sharing identity with each individual gene product. [provided by RefSeq]

Other Designations: NDP kinase A,OTTHUMP00000174772

Gene Pathway

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

Related Disease

[Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Non-Small-Cell Lung](#) [Endometrial Neoplasms](#)
[Genetic Predisposition to Disease](#) [Lung Neoplasms](#) [Neoplasm Metastasis](#)