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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

NME1 monoclonal antibody (M02), clone 1D7

Catalog Number: H00004830-M02

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant NME1.

Clone Name: 1D7

Immunogen: NME1 (NP_000260, 43 a.a. ~ 152 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
ASEDLLKEHYVDLKDRPFFAGLVKYMHSGPVVAMVW
EGLNVVKTGRVMLGETNPADSKPGTIRGDFCIQVGRNI
IHGSDSVESAEKEIGLWFHPEELVDYTSCAQNWIYE

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, IP, S-ELISA, WB-Ce, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 4830

Gene Symbol: NME1

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

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]

References:

1. A transcriptome-based protein network that identifies new therapeutic targets in colorectal cancer. Durand S, Trillet K, Uguen A, Saint-Pierre A, Le Jossic-Corcos C, Corcos L. BMC Genomics. 2017 Sep 30;18(1):758.
2. Identification of Antigenic Proteins Associated with Trichloroethylene-Induced Autoimmune Disease by Serological Proteome Analysis. Liu J, Xing X, Huang H, Jiang Y, He H, Xu X, Yuan J, Zhou L, Yang L, Zhuang Z. Toxicol Appl Pharmacol. 2009 Nov 1;240(3):393-400. Epub 2009 Aug 6.