

For Research Use Only

NME2 Recombinant antibody, PBS Only

Catalog Number: 85074-4-PBS



Basic Information

Catalog Number:

85074-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13913

GenBank Accession Number:

BC002476

GeneID (NCBI):

4831

UNIPROT ID:

P22392

Full Name:

non-metastatic cells 2, protein
(NM23B) expressed in

Calculated MW:

152 aa, 17 kDa

Observed MW:

17 kDa

Purification Method:

Protein A purification

CloneNo.:

242698C3

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

NME2(non-metastatic cells 2, protein) is also named as NDKB(Nucleoside diphosphate kinase B), NM23B and belongs to the NDK family. It is involved in the phosphorylation of nucleoside diphosphates and interacts with membrane receptor and constituting a novel molecular regulatory mechanism of GPCR endocytosis. This protein has 2 isoforms produced by alternative splicing.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

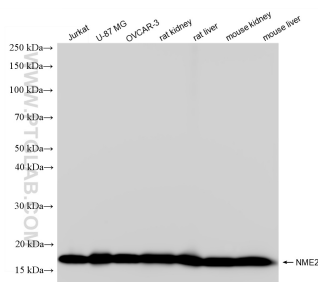
T: 4006900926

E: Proteintech-CN@ptglab.com

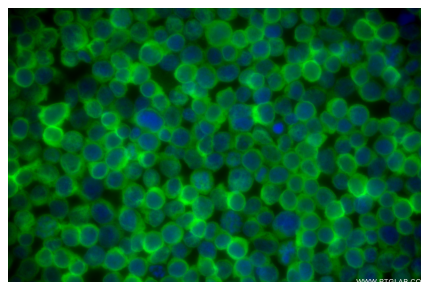
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85074-4-RR (NME2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85074-4-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using NME2 antibody (85074-4-RR, Clone: 242698C3) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 85074-4-PBS in a different storage buffer formulation.