

For Research Use Only

NME2 Recombinant antibody, PBS Only

Catalog Number: 85074-4-PBS



Basic Information

Catalog Number: 85074-4-PBS	GenBank Accession Number: BC002476	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4831	CloneNo.: 242698C3
Source: Rabbit	UNIPROT ID: P22392	
Isotype: IgG	Full Name: non-metastatic cells 2, protein (NM23B) expressed in	
Immunogen Catalog Number: AG13913	Calculated MW: 152 aa, 17 kDa	
	Observed MW: 17 kDa	

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.

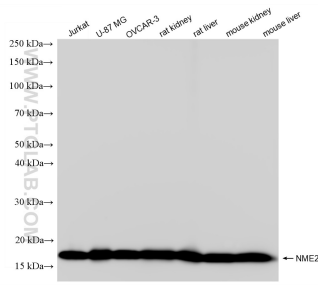
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

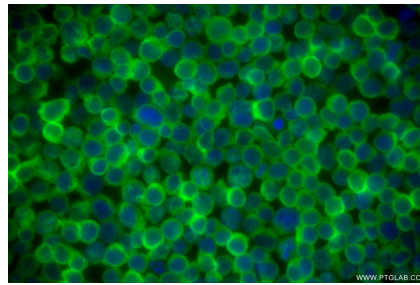
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



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.