

Summary

Production Name	NME2 Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB,IHC-P	
Reactivity	Human, Mouse, Rat	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

Gene Name	NME2	
Alternative Names	NME2; NM23B; Nucleoside diphosphate kinase B; NDK B; NDP kinase B; C-myc purine-	
	binding transcription factor PUF; Histidine protein kinase NDKB; nm23-H2	
Gene ID	4831	
SwissProt ID	P22392	

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa



Background

Major role in the synthesis of nucleoside triphosphates other than ATP. Negatively regulates Rho activity by interacting with AKAP13/LBC.

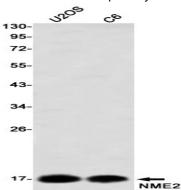
Research Area

Signal Transduction

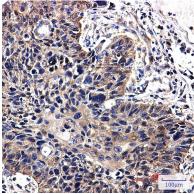
Image Data



Western blot analysis of NME2 in mouse spleen lysates using NME2 antibody.



Western blot analysis of NME2 in U2OS, C6, Ramos lysates using NME2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using NME2 antibody. High-pressure and

Product Name: NME2 Rabbit Monoclonal Antibody Catalog #: AMRe03114



temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.