

Product Name: NM23A (1H9) Mouse Monoclonal Antibody**Catalog #: AMM03561**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 16,18 kDa

Antigen Information

Gene Name	NME1 NME1; NDPKA; NM23; Nucleoside diphosphate kinase A; NDK A; NDP kinase A; Granzyme A-
Alternative Names	activated DNase; GAAD; Metastasis inhibition factor nm23; Tumor metastatic process-associated protein; nm23-H1
Gene ID	4830
SwissProt ID	P15531
Immunogen	Recombinant protein of human NME1

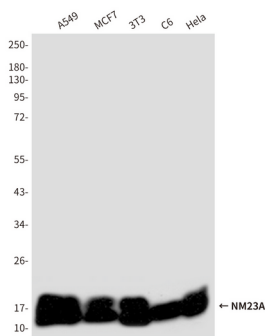
Background

Major role in the synthesis of nucleoside triphosphates other than ATP. Possesses nucleoside-diphosphate kinase, serine/threonine-specific protein kinase, geranyl and farnesyl pyrophosphate kinase, histidine protein kinase and 3'-5' exonuclease activities.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of NME1/NDKA in A549, MCF-7, 3T3, C6 and HeLa lysates using NME1/NDKA antibody.