

anti- NME1 antibody

Product Information

Catalog No.:	FNab10803
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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 ÁAÁ (encoded by this gene) and ÁBÁ (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.

Immunogen information

Immunogen:	non-metastatic cells 1, protein (NM23A) expressed in
Synonyms:	NDPKA, NM23
Observed MW:	17 kDa
Uniprot ID :	P15531

Application

Reactivity:	Human, Rat
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Wuhan Fine Biotech Co., Ltd.

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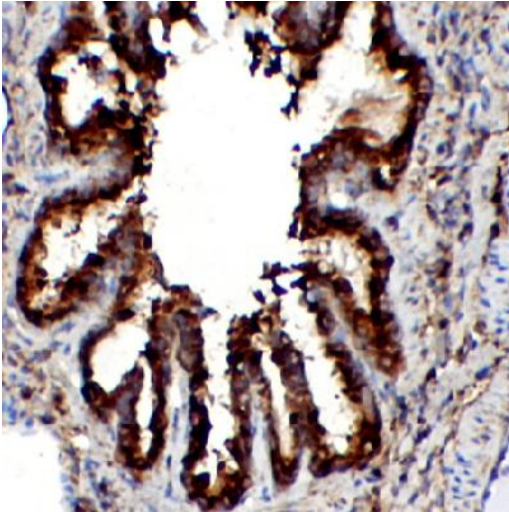
Fax: (0086)027-87800889

www.fn-test.com

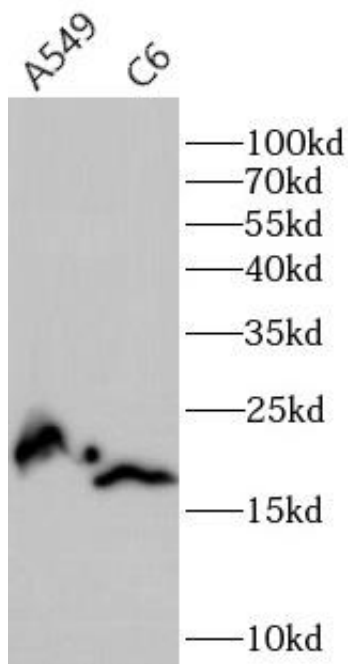
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat lung using FNab10803(NME1 antibody) at dilution of 1:100



Various lysates were subjected to SDS PAGE followed by western blot with FNab10803(NME1 antibody) at dilution of 1:1000