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Datasheet for ABIN7439627  
**anti-NME2 antibody (AA 8-149)**

6 Images

Overview

Quantity:	100 µL
Target:	NME2
Binding Specificity:	AA 8-149
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NME2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Non Metastatic Cells 2, Protein NM23B Expressed In (NME2)
Immunogen:	Recombinant Non Metastatic Cells 2, Protein NM23B Expressed In (NME2) corresponding to Phe8~Trp149 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NME2. It has been selected for its ability to recognize NME2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

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Target:	NME2
Alternative Name:	Non Metastatic Cells 2, Protein NM23B Expressed In ( <a href="#">NME2 Products</a> )
Background:	NDPKB, NM23-H2, NM23B, Puf, Nucleoside diphosphate kinase B, C-myc purine-binding transcription factor PUF, Histidine protein kinase NDKB

## Application Details

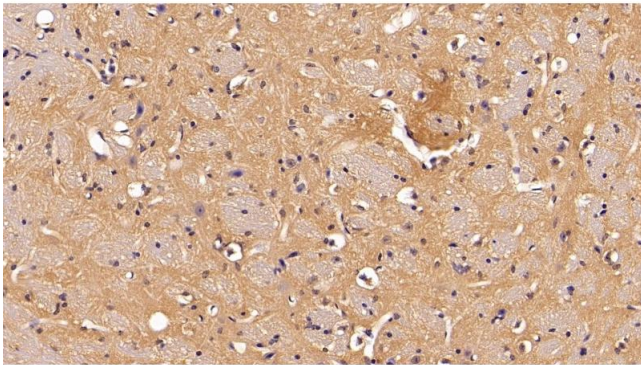
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Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

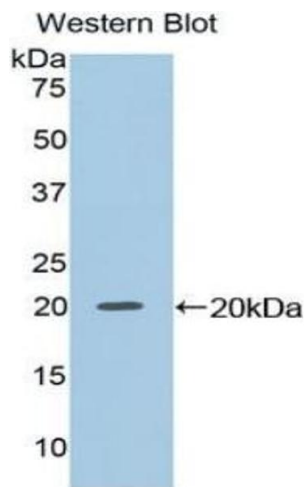
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Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



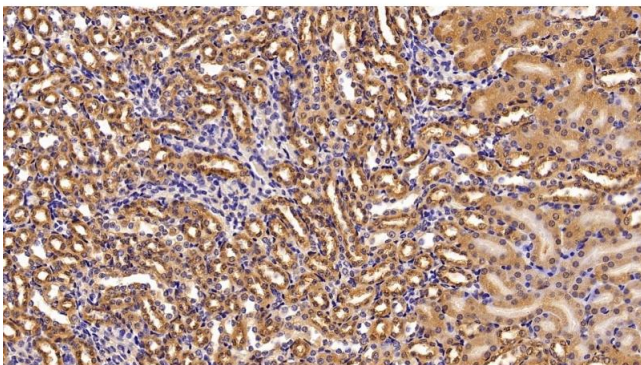
### Immunohistochemistry

**Image 1.** Detection of NME2 in Mouse Cerebrum Tissue using Polyclonal Antibody to Non Metastatic Cells 2, Protein NM23B Expressed In (NME2)



### Western Blotting

**Image 2.** Detection of Recombinant NME2, Mouse using Polyclonal Antibody to Non Metastatic Cells 2, Protein NM23B Expressed In (NME2)



### Immunohistochemistry

**Image 3.** Detection of NME2 in Mouse Kidney Tissue using Polyclonal Antibody to Non Metastatic Cells 2, Protein NM23B Expressed In (NME2)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7439627.