

Datasheet for ABIN7307412

**anti-NME4 antibody**

## 2 Images

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## Overview

Quantity:	100 µL
Target:	NME4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NME4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant full length protein of human nm23-H4
Specificity:	Recognizes endogenous levels of nm23-H4 protein.
Characteristics:	Rabbit polyclonal antibody to nm23-H4
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	NME4
Alternative Name:	Nm23-H4 ( <a href="#">NME4 Products</a> )
Background:	NM23D, Nucleoside diphosphate kinase, mitochondrial, NDK, NDP kinase, mitochondrial, Nucleoside diphosphate kinase D, NDPKD, nm23-H4
Gene ID:	4833, 56520

## Target Details

UniProt: [O00746, Q9WV84](#)

Pathways: [Nucleotide Phosphorylation, Ribonucleoside Biosynthetic Process](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

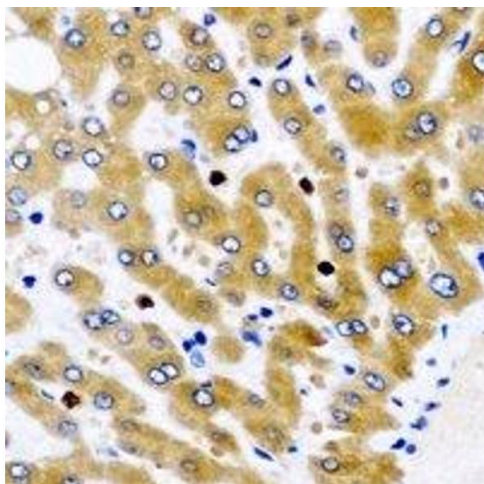
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

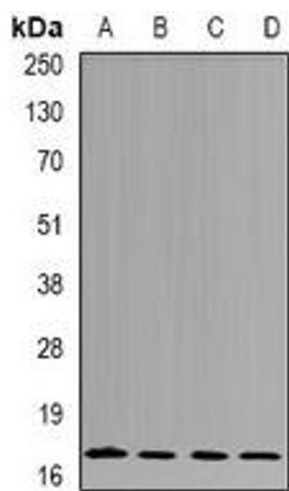
Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of nm23-H4 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated w



Western Blotting

**Image 2.** Western blot analysis of nm23-H4 expression in Jurkat (A), A549 (B), mouse kidney (C), rat brain (D) whole cell lysates.