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# NME1/NM23A Rabbit pAb

货号: **AYP21212**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	17kDa/19kDa/30kDa
实测分子量	21kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

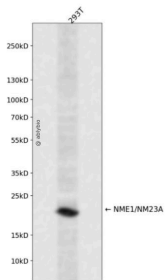
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 90 to the C-terminus of human NME 1/NM23A (NP_000260.1).
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## 靶点信息

研究背景	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 'A' (encoded by this gene) and 'B' (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.
基因ID	4830
基因名	NME1
Swiss	P15531 ( <a href="https://www.uniprot.org/uniprotkb/P15531/entry">https://www.uniprot.org/uniprotkb/P15531/entry</a> )
别名	NME1,AWD,GAAD,NB,NBS,NDKA,NDPK-A,NDPKA,NM23,NM23-H1,NME1/NM23A Rabbit pAb,Farnesyl diphosphate kinase NME1,Histidine protein kinase NME1,Metastasis inhibition factor nm23,Non-specific serine/threonine protein kinase NME1,Nucleoside diphosphate kinase 1,Putative 3'-5'-DNA exonuclease NDK1

## 产品验证



Western blot analysis of NME1/NM23A expressed in 293T using NME1/NM23A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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