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# NM23A Rabbit mAb

货号: **AYM29932**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
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 <b>FC:</b> 1:20 - 1:50
理论分子量	17kDa/19kDa/30kDa
实测分子量	17kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,MCF7,HeLa,HepG2
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

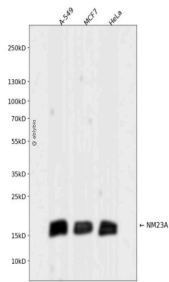
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NM23A.
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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	NM23A, NM23A Rabbit mAb, NME1, Farnesyl diphosphate kinase NME1, Histidine protein kinase NME1, Metastasis inhibition factor nm23, NM23-H1, 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 NM23A expressed in A-549, MCF7, HeLa using NM23A Rabbit mAb 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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