

NME1/NM23A Rabbit pAb

货号: B12068

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IP: Homo sapiens IHC: Homo sapiens
应用	IHC
推荐浓度	IHC: 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	A-549,MCF7,HeLa,HepG2
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 100 to the C-terminus of human NME 1/NM23A (NP_000260.1).
序列	KPGTIRGDFCIQVGRNIIHGSDSVESAEKEIGLWFHPEELVDYTSCAQNWIYE

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
别名	NME1;AWD;GAAD;NB;NBS;NDKA;NDPK-A;NDPKA;NM23;NM23-H1

产品验证

实验步骤

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