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NME7 Rabbit pAb

货号: **AYP18746**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	38kDa/42kDa
实测分子量	39kDa
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	Mouse spleen, Mouse testis
细胞定位	centrosome, cytosol
纯化	Affinity purification

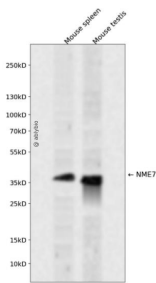
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-376 of human NME7 (NP_037462.1).
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靶点信息

研究背景	This gene encodes a member of the non-metastatic expressed family of nucleoside diphosphate kinases. Members of this family are enzymes that catalyzes phosphate transfer from nucleoside triphosphates to nucleoside diphosphates. This protein contains two kinase domains, one of which is involved in autophosphorylation and the other may be inactive. This protein localizes to the centrosome and functions as a component of the gamma-tubulin ring complex which plays a role in microtubule organization. Mutations in this gene may be associated with venous thromboembolism. Alternate splicing results in multiple transcript variants.
基因ID	29922
基因名	NME7
Swiss	Q9Y5B8 (https://www.uniprot.org/uniprotkb/Q9Y5B8/entry)
别名	NME7,CFAP67,MN23H7,NDK 7,NDK7,nm23-H7,NME7 Rabbit pAb,Putative 3'-5'-DNA exonuclease NDK7,Serine protein kinase NME7

产品验证



Western blot analysis of NME7 expressed in Mouse spleen, Mouse testis using NME7 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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