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# WNK1 Rabbit mAb

货号: **AYM29549**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	206kDa/225kDa/250kDa/279kDa/299kDa
实测分子量	251kDa
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	293T,A-549,SW620,HeLa
细胞定位	Cytoplasm
纯化	Affinity purification

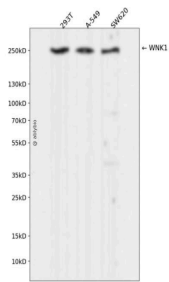
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human WNK1.
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## 靶点信息

研究背景	This gene encodes a member of the WNK subfamily of serine/threonine protein kinases. The encoded protein may be a key regulator of blood pressure by controlling the transport of sodium and chloride ions. Mutations in this gene have been associated with pseudohypoaldosteronism type II and hereditary sensory neuropathy type II. Alternatively spliced transcript variants encoding different isoforms have been described but the full-length nature of all of them has yet to be determined.
基因ID	65125
基因名	WNK1
Swiss	Q9H4A3 ( <a href="https://www.uniprot.org/uniprotkb/Q9H4A3/entry">https://www.uniprot.org/uniprotkb/Q9H4A3/entry</a> )
别名	WNK1,WNK1 Rabbit mAb,Erythrocyte 65 kDa protein,Kinase deficient protein,Protein kinase lysine-deficient 1,Protein kinase with no lysine 1,HSN2,KDP

## 产品验证



Western blot analysis of WNK1 expressed in 293T,A-549,SW620 using WNK1 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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