

WNK1 Rabbit mAb

货号: **AYM29549**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 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

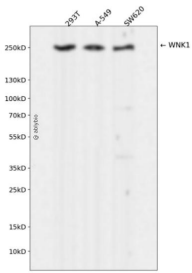
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| 抗原信息 | Recombinant fusion protein corresponding to Human WNK1. |
| 序列 | MSGGAAEKQSSTPGSLFLSPPAPAPKNGSSSDSSVGEKLGAAAADAVTGRTEEYRRRRHTMDKDSRGAAATTTTTEHRF FRRSVICDSNATALELPGLPLSLPQPSIPAAPVQSAPPEPHREETVTATATSQVAQPPAAAAPGEQAVAGPAPSTVPSSTS KDRPVSQPSLVGSKEEPPPARSGSGGSAKEPQEERSQQDDIEELETK |

靶点信息

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| 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. |
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| 基因ID | 65125 |
| 基因名 | WNK1 |
| Swiss | Q9H4A3 |
| 别名 | WNK1;HSAN2;HSN2;KDP;PPP1R167;PRKWINK1;PSK;p65 |

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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