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Phospho-NEDD4L-S448 Rabbit pAb

货号: **AYP20416**

产品信息

反应	Human,Mouse,Rat
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	96-111kDa
实测分子量	100kDa/130kDa
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	293T,NIH/3T3,C6
细胞定位	Cytoplasm
纯化	Affinity purification

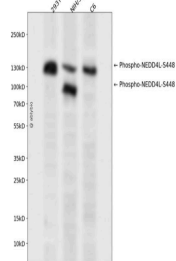
抗原信息

抗原信息	A synthetic phosphorylated peptide around S448 of human NEDD4L (NP_001138439.1).
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靶点信息

研究背景	This gene encodes a member of the Nedd4 family of HECT domain E3 ubiquitin ligases. HECT domain E3 ubiquitin ligases transfer ubiquitin from E2 ubiquitin-conjugating enzymes to protein substrates, thus targeting specific proteins for lysosomal degradation. The encoded protein mediates the ubiquitination of multiple target substrates and plays a critical role in epithelial sodium transport by regulating the cell surface expression of the epithelial sodium channel, ENaC. Single nucleotide polymorphisms in this gene may be associated with essential hypertension. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	23327
基因名	NEDD4L
Swiss	Q96PU5 (https://www.uniprot.org/uniprotkb/Q96PU5/entry)
别名	NEDD4L,NEDD4-2,NEDD4.2,PVNH7,RSP5,hNEDD4-2,Phospho-NEDD4L-S448 Rabbit pAb,HECT-type E3 ubiquitin transferase NED4L,KIAA0439,NEDL3

产品验证



Western blot analysis of Phospho-NEDD4L-S448 expressed in 293T,NIH/3T3,C6 using Phospho-NEDD4L-S448 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protein s: 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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