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NEDD4-2 Rabbit mAb

货号: AYM30514

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50
理论分子量	96-111kDa
实测分子量	130kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,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

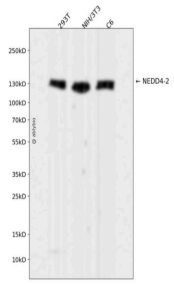
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NEDD4-2.

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 targ eting specific proteins for lysosomal degradation. The encoded protein mediates the ubiquitination of mul tiple 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 isoform s 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	NEDD4-2,NEDD4-2 Rabbit mAb,NEDD4L,HECT-type E3 ubiquitin transferase NED4L,NEDD4.2,KIAA0439,N EDL3

产品验证



Western blot analysis of NEDD4-2 expressed in 293T,NIH/3T3,C6 using NEDD4-2 Rabbit mAb at 1:1000. S econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking b uffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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