

# 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  | <b>WB:</b> 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.<br>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

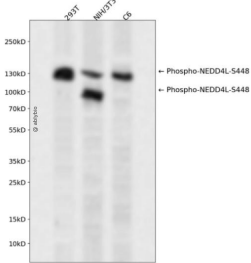
|      |  |
|------|--|
| 抗原信息 | A synthetic phosphorylated peptide around S448 of human NEDD4L (NP_001138439.1). |
| 序列   | SLSSP  |

## 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                                     |
| 别名    | NEDD4L;NEDD4-2;NEDD4.2;PVNH7;RSP5;hNEDD4-2 |

## 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/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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