— ABLYBIO, Help Your Research

# SCNN1G Rabbit pAb

**货号: AYP15218**

## 产品信息

| | |
|---|---|
| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | **WB:** 1:500 - 1:1000<br>**IHC:** 1:50 - 1:100 |
| 理论分子量 | 74kDa |
| 实测分子量 | 80kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y,Mouse kidney |
| 细胞定位 | Apical cell membrane,Multi-pass membrane protein |
| 纯化 | Affinity purification |

## 抗原信息

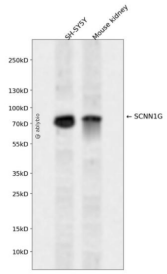
| | |
|---|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 85-355 of human SCNN 1G (NP_001030.2). |
| 序列 | IKVHFRKLDFPAVTICNINPYKYSTVRHLLADLEQETREALKSLYGFPESRKRREAESWNSVSEGKQPRFSHRIPLLIFDQDE KGKARDFFTGRKRKVGGSIIHKASNVMHIESKQVVGFQLCSNDTSDCATYTFSSGINAIQEWYKLHYMNIMAQVPLEKKIN MSYSAEELLVTCFFDGVSCDARNFTLFHHPMHGNCYTFNNRENETILSTSMGGSEYGLQVILYINEEEYNPFLVSSTGAKVII HRQDEYPFVEDVGTEIETAMVTSI |

## 靶点信息

| | |
|---|---|
| 研究背景 | Nonvoltage-gated, amiloride-sensitive, sodium channels control fluid and electrolyte transport across epit helia in many organs. These channels are heteromeric complexes consisting of 3 subunits: alpha, beta, a nd gamma. This gene encodes the gamma subunit, and mutations in this gene have been associated with Liddle syndrome. |

| | |
|---|---|
| 基因**ID** | 6340 |
| 基因名 | SCNN1G |
| **Swiss** | P51170 |
| 别名 | SCNN1G;BESC3;ENaCg;ENaCgamma;PHA1;SCNEG |

## 产品验证




Western blot analysis of SCNN1G expressed in SH-SY5Y,Mouse kidney using SCNN1G 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

访问官网浏览详情: www.ablybio.cn