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SCNN1B Rabbit pAb

货号: **AYP13792**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	72kDa/77kDa
实测分子量	75kDa
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,LO2,Mouse lung
细胞定位	Apical cell membrane,Cytoplasmic vesicle membrane,Multi-pass membrane protein
纯化	Affinity purification

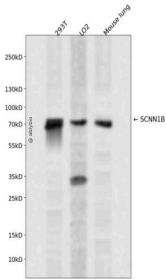
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 406-640 of human SCNN1B (NP_000327.2).
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靶点信息

研究背景	Nonvoltage-gated, amiloride-sensitive, sodium channels control fluid and electrolyte transport across epithelia in many organs. These channels are heteromeric complexes consisting of 3 subunits: alpha, beta, and gamma. This gene encodes the beta subunit, and mutations in this gene have been associated with pseudohypoaldosteronism type 1 (PHA1), and Liddle syndrome.
基因ID	6338
基因名	SCNN1B
Swiss	P51168 (https://www.uniprot.org/uniprotkb/P51168/entry)
别名	SCNN1B,BESC1,ENaCb,ENaCbeta,SCNEB,SCNN1B Rabbit pAb,Amiloride-sensitive sodium channel subunit beta,Beta-NaCH,Nonvoltage-gated sodium channel 1 subunit beta

产品验证



Western blot analysis of SCNN1B expressed in 293T, LO2, Mouse lung using SCNN1B 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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