

# SCNN1A Rabbit pAb

货号: **AYP17009**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	28kDa/73kDa/75kDa/77kDa/78kDa/81kDa
实测分子量	75KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,A-549
细胞定位	Apical cell membrane,Cell projection,Multi-pass membrane protein,cilium
纯化	Affinity purification

## 抗原信息

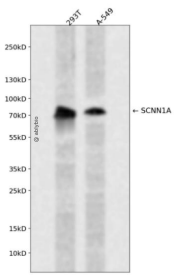
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 105-225 of human SCN1A (NP_001029.1).
序列	LFGEYFSYPVSLNINLNSDKLVFPAVTICTLNPYRYPEIKEELELDRITEQTLFDLYKYSSFTTLVAGSRSRRLRGTLPHPLQRLRVPPPHGARRARSVASSLRDNNPQVDWKDWKIG

## 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 alpha subunit, and mutations in this gene have been associated with pseudohypoaldosteronism type 1 (PHA1), a rare salt wasting disease resulting from target organ unresponsiveness to mineralocorticoids. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
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基因ID	6337
基因名	SCNN1A
Swiss	P37088
别名	SCNN1A;BESC2;ENaCa;ENaCalpha;SCNEA;SCNN1

## 产品验证



Western blot analysis of SCNN1A expressed in 293T,A-549 using SCNN1A 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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