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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	**WB:** 1:500 - 1:1000 **IF/ICC:** 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℃. 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

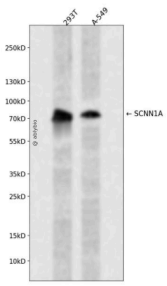
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 105-225 of human SCN N1A (NP_001029.1).

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.
基因ID	6337
基因名	SCNN1A
Swiss	P37088 (https://www.uniprot.org/uniprotkb/P37088/entry)
别名	SCNN1A,BESC2,ENaCa,ENaCalpha,SCNEA,SCNN1,SCNN1A Rabbit pAb,Alpha-NaCH,Amiloride-sensitive sodium channel subunit alpha,Nonvoltage-gated sodium channel 1 subunit alpha,Sodium channel epithelial 1 subunit alpha

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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