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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 **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. 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

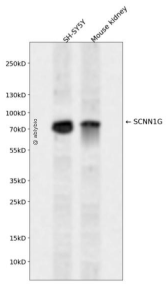
抗原信息

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

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 gamma subunit, and mutations in this gene have been associated with Liddle syndrome.
基因ID	6340
基因名	SCNN1G
Swiss	P51170 (https://www.uniprot.org/uniprotkb/P51170/entry)
别名	SCNN1G,BESC3,ENaCg,ENaCgamma,PHA1,SCNEG,SCNN1G Rabbit pAb,Amiloride-sensitive sodium channel subunit gamma,Gamma-NaCH,Nonvoltage-gated sodium channel 1 subunit gamma,Sodium channel epithelial 1 subunit gamma

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

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