SCNN1A Rabbit Polyclonal Antibody

CAB5538

Product Information

Product SKU:	CAB5538	**Gene ID**:	6337	**Size**:	20uL, 100uL
Clone No:	-	**Host Species:**	Rabbit	**Reactivity**:	Human,Mouse,Rat

Additional Information

Observed MW:	75kDa	**Conjugate:**	Unconjugated
Calculated MW:	76kDa	**Isotype:**	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

Synonyms: BESC2; ENaCa; SCNEA; SCNN1; LIDLS3; PHA1B1; ENaCalpha; SCNN1A

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 105-225 of human SCNN1A (NP_001029.1).

Storage: Store at -20℃. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

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