

SCNN1D Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2851a**Specification**

SCNN1D Antibody (C-Term) - Product Information

Application	E
Primary Accession	P51172
Other Accession	NP_002969.2 , 6339
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	87850

SCNN1D Antibody (C-Term) - Additional Information**Gene ID** 6339**Other Names**

Amiloride-sensitive sodium channel subunit delta, Delta-NaCH, Epithelial Na(+) channel subunit delta, Delta-ENaC, ENaCD, Nonvoltage-gated sodium channel 1 subunit delta, SCNED, SCNN1D, DNACH

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SCNN1D Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

SCNN1D Antibody (C-Term) - Protein Information**Name** SCNN1D**Synonyms** DNACH**Function**

Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride. Mediates the electrodiffusion of the luminal sodium (and water, which follows osmotically) through the apical membrane of epithelial cells. Controls the reabsorption of sodium in kidney, colon, lung and sweat glands. Also plays a role in taste perception.

Cellular Location

Cell membrane; Multi-pass membrane protein

SCNN1D Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SCNN1D Antibody (C-Term) - Images**SCNN1D Antibody (C-Term) - References**

Cloning and functional expression of a new epithelial sodium channel delta subunit isoform differentially expressed in neurons of the human and monkey telencephalon Giraldez T, Afonso-Oramas D, Cruz-Muros I, Garcia-Marin V, Pagel P, González-Hernández T, Alvarez de la Rosa D J Neurochem. 2007 Aug;102(4):1304-15 PMID: 17472699