

SCNN1D Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS14579**Specification**

SCNN1D Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	P51172
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	70kDa KDa

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

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

Target/Specificity

Human SCNN1D.

Reconstitution & Storage

Store at -20°C . Minimize freezing and thawing.

Precautions

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

SCNN1D Antibody (C-Terminus) - 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

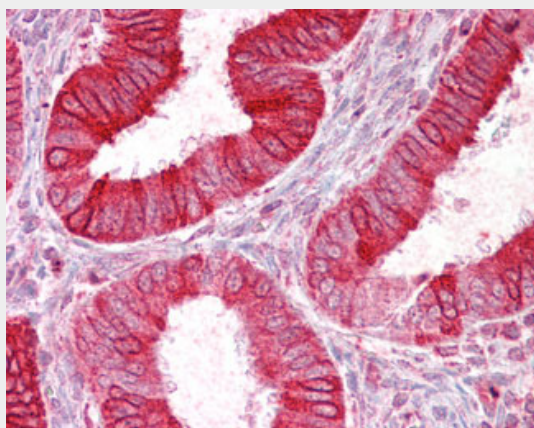
Cell membrane; Multi-pass membrane protein

SCNN1D Antibody (C-Terminus) - 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-Terminus) - Images



Anti-SCNN1D antibody IHC of human uterus.

SCNN1D Antibody (C-Terminus) - Background

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SCNN1D Antibody (C-Terminus) - References

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Ji H.L., et al. J. Biol. Chem. 281:8233-8241(2006).
Bangel-Ruland N., et al. Am. J. Respir. Cell Mol. Biol. 42:498-505(2010).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Gregory S.G., et al. Nature 441:315-321(2006).