SCNN1G antibody

Product Information

Catalog No.:	FNab07649
Size:	100μg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20℃ for 12 months (Avoid repeated freeze / thaw cycles.)

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 gamma subunit, and mutations in this gene have been associated with Liddle syndrome.

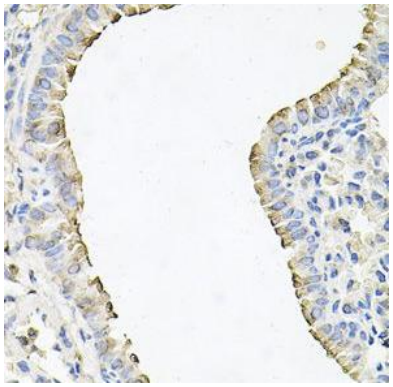
Immunogen information

Immunogen:	sodium channel, nonvoltage-gated 1, gamma
Synonyms:	Amiloride-sensitive sodium channel subunit gamma|Epithelial Na(+) channel subunit gamma (ENaCG, Gamma-ENaC)|Gamma-NaCH|Nonvoltage-gated sodium channel 1 subunit gamma|SCNEG|SCNN1G
Observed MW:	80 kDa
Uniprot ID :	P51170

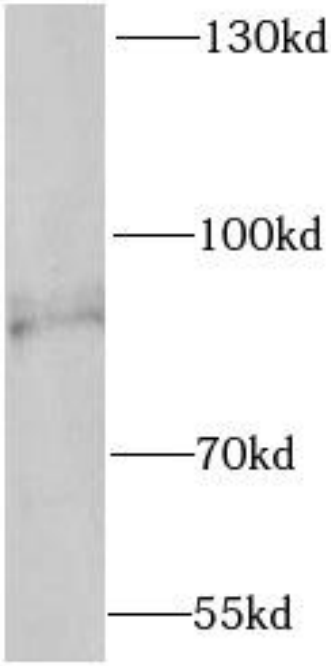
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded mouse lung using FNab07649(SCNN1G antibody) at dilution of 1:100



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab07649(SCNN1G antibody) at dilution of 1:1200