SCNN1G Rabbit Polyclonal Antibody

CAB6126

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

80kDa

Calculated MW:

74kDa

Applications:

WB IHC

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:
WB 1:500 - 1:1000 IHC 1:50 - 1:100

Source:
Rabbit

Isotype:
IgG

Purification:
Affinity purification

Protein 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

Gene ID:
6340

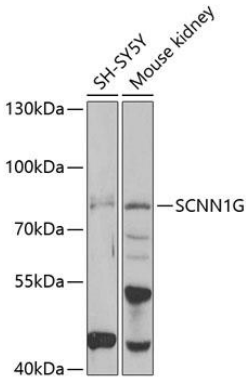
Uniprot
P51170

Synonyms:
SCNN1G; BESC3; ENaCg; ENaCgamma; PHA1; SCNEG

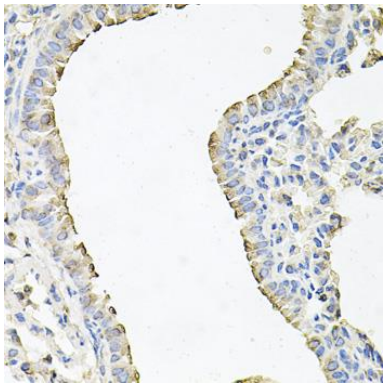
Immunogen:
Recombinant fusion protein containing a sequence corresponding to amino acids 85-355 of human SCNN1G (NP_001030.2).

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

Product Images



Western blot analysis of extracts of various cell lines, using SCNN1G antibody (CAB6126) at 1:1000 dilution._Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution._Lysates/proteins: 25ug per lane._Blocking buffer: 3% nonfat dry milk in TBST._Detection: ECL Enhanced Kit (CABM00021)._Exposure time: 60s.



Immunohistochemistry of paraffin-embedded mouse lung using SCNN1G antibody (CAB6126) at dilution of 1:100 (40x lens).

