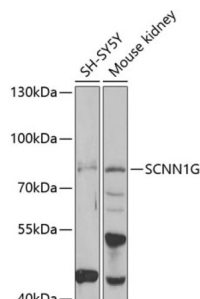
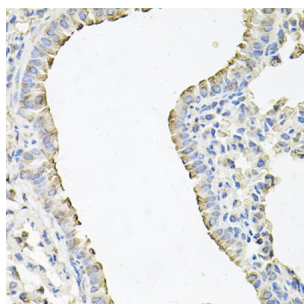


# Amiloride Sensitive Sodium Channel Subunit Gamma (SCNN1G) Antibody

Catalogue No.: abx006807



Western blot analysis of various lysates using SCNN1G Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.



Immunohistochemistry analysis of paraffin-embedded Mouse lung using SCNN1G Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

SCNN1G Antibody is a Rabbit Polyclonal Antibody against SCNN1G.

**Target:** Amiloride Sensitive Sodium Channel Subunit Gamma (SCNN1G)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant protein corresponding to SCNN1G. The exact sequence is proprietary.

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 4.0.0  
Revision date: 20 Oct 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purification:</b>       | Purified by affinity chromatography.                                                                                                       |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P51170 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | SCNN1G                                                                                                                                     |
| <b>GeneID:</b>             | <a href="#">6340</a>                                                                                                                       |
| <b>NCBI Accession:</b>     | NP_001030.2                                                                                                                                |
| <b>KEGG:</b>               | hsa:6340                                                                                                                                   |
| <b>String:</b>             | <a href="#">9606.ENSP00000300061</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Calculated MW: 74 kDa<br>Observed MW: 80 kDa                                                                                               |
| <b>Buffer:</b>             | PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.                                                                                  |
| <b>Concentration:</b>      | > 0.2 mg/ml                                                                                                                                |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |