

Product Datasheet

epithelial Sodium Channel gamma Antibody NBP2-76964

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-76964

epithelial Sodium Channel gamma Antibody

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	74 kDa

Product Description

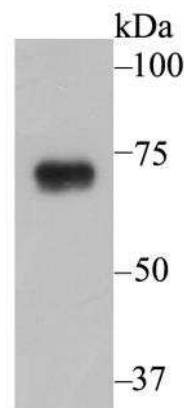
Host	Rabbit
Gene ID	6340
Gene Symbol	SCNN1G
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human epithelial Sodium Channel gamma aa 160-342 / 649. (SwissProt: P51170 Human; SwissProt: Q9WU39 Mouse; SwissProt: P37091 Rat)

Product Application Details

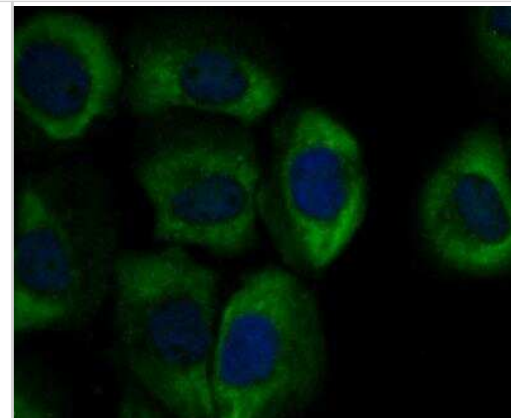
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

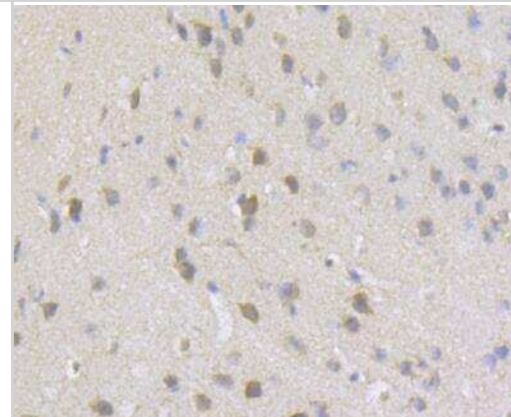
Western Blot: epithelial Sodium Channel gamma Antibody [NBP2-76964]
 - Western blot analysis of SCNN1G on A431 cell lysate using anti-SCNN1G antibody at 1/1,000 dilution.



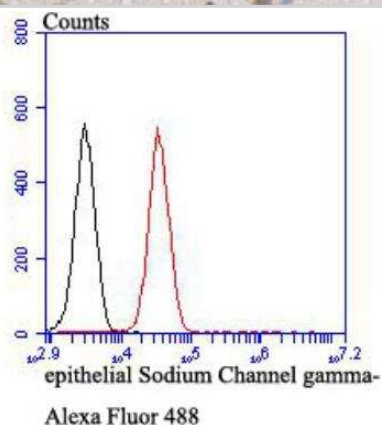
Immunocytochemistry/Immunofluorescence: epithelial Sodium Channel gamma Antibody [NBP2-76964] - ICC staining SCNN1G in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



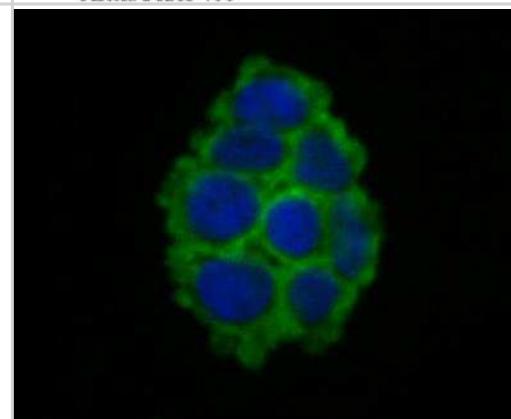
Immunohistochemistry: epithelial Sodium Channel gamma Antibody [NBP2-76964] - Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-SCNN1G antibody. Counter stained with hematoxylin.



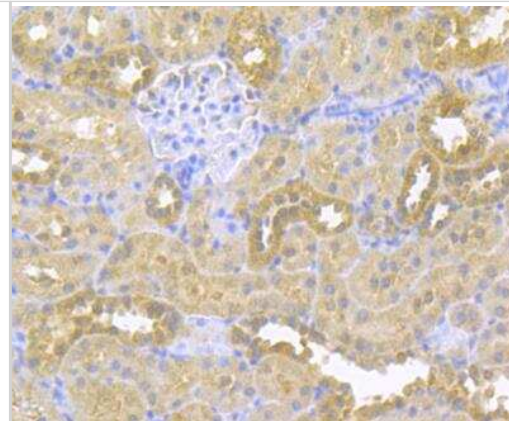
Flow Cytometry: epithelial Sodium Channel gamma Antibody [NBP2-76964] - Flow cytometric analysis of 293T cells with SCNN1G antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



Immunocytochemistry/Immunofluorescence: epithelial Sodium Channel gamma Antibody [NBP2-76964] - ICC staining SCNN1G in 293T cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry: epithelial Sodium Channel gamma Antibody [NBP2-76964] - Immunohistochemical analysis of paraffin-embedded rat kidney tissue using anti-SCNN1G antibody. Counter stained with hematoxylin.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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