

Anti-SCNN1B antibody (581-630 aa) (STJ92916)

STJ92916

GENERAL INFORMATION

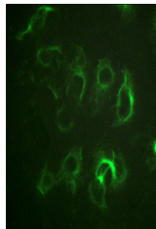
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Amiloride-sensitive sodium channel subunit beta channel subunit beta (581-630 aa) is suitable for use in Immunohistochemistry, Immunofluorescence, Western Blot and ELISA research applications.
Applications	IHC/IF/WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

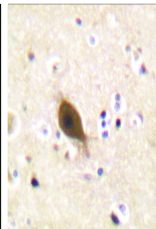
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

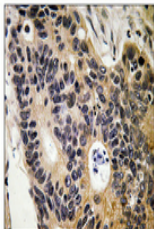
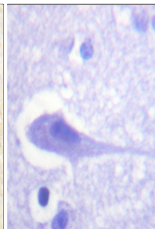
Gene ID	6338
Gene Symbol	SCNN1B
Uniprot ID	SCNNB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Nonvoltage-gated Sodium Channel 1 at the amino acid range 581-630
Immunogen Region	581-630 aa
Specificity	ENaC Beta Polyclonal Antibody detects endogenous levels of ENaC Beta protein.
Immunogen Sequence	



Immunofluorescence analysis of HUVEC cells, using Nonvoltage-gated Sodium Channel 1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Nonvoltage-gated Sodium Channel 1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human colon cancer. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.