



SCNN1G Antibody, FITC conjugated

Product Code	CSB-PA020851LC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P51170
Immunogen	Recombinant Human Amiloride-sensitive sodium channel subunit gamma protein (90-350AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride. Mediates the electrodiffusion of the luminal sodium (and water, which follows osmotically) through the apical membrane of epithelial cells. Plays an essential role in electrolyte and blood pressure homeostasis, but also in airway surface liquid homeostasis, which is important for proper clearance of mucus. Controls the reabsorption of sodium in kidney, colon, lung and sweat glands. Also plays a role in taste perception.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	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
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	SCNN1G