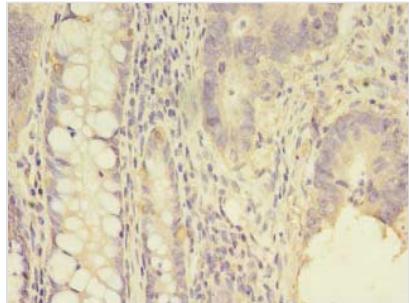


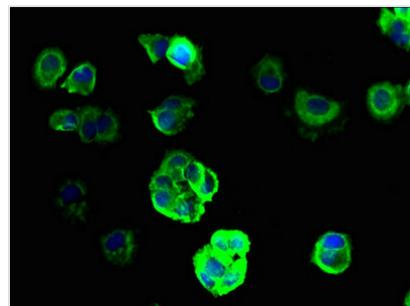


# SCNN1G Antibody

<b>Product Code</b>	CSB-PA020851LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P51170
<b>Immunogen</b>	Recombinant Human Amiloride-sensitive sodium channel subunit gamma protein (90-350AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	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
<b>Species</b>	Human
<b>Research Area</b>	Neuroscience
<b>Target Names</b>	SCNN1G

**Image**


Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA020851LA01HU at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA020851LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)