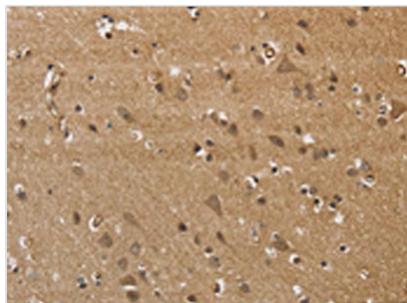
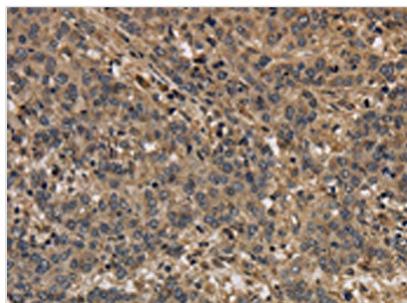


KCNN4 Antibody

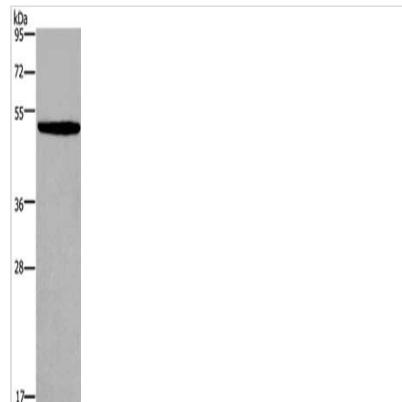
Product Code	CSB-PA980762
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15554
Immunogen	Synthetic peptide of Human KCNN4
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA, WB, IHC; ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:50-1:200
Relevance	The protein encoded by this gene is part of a potentially heterotetrameric voltage-independent potassium channel that is activated by intracellular calcium. Activation is followed by membrane hyperpolarization, which promotes calcium influx. The encoded protein may be part of the predominant calcium-activated potassium channel in T-lymphocytes. This gene is similar to other KCNN family potassium channel genes, but it differs enough to possibly be considered as part of a new subfamily.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	KCNN4

Image


The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA980762(KCNN4 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA980762(KCNN4 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane:
NIH/3T3 cells, Primary antibody: CSB-
PA980762(KCNN4 Antibody) at dilution 1/450,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 20 seconds