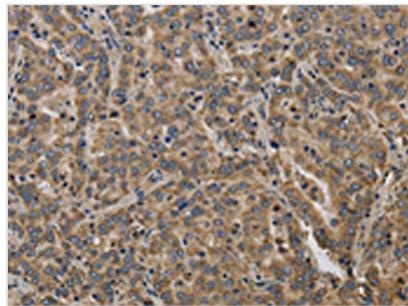
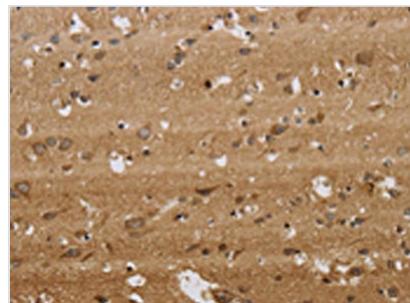


KCNMB2 Antibody

Product Code	CSB-PA252563
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y691
Immunogen	Synthetic peptide of Human KCNMB2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:50-1:200
Relevance	MaxiK channels are large conductance, voltage and calcium-sensitive potassium channels which are fundamental to the control of smooth muscle tone and neuronal excitability. MaxiK channels can be formed by 2 subunits: the pore-forming alpha subunit and the modulatory beta subunit. The protein encoded by this gene is an auxiliary beta subunit which decreases the activation time of MaxiK alpha subunit currents. Alternative splicing results in multiple transcript variants of this gene. Additional variants are discussed in the literature, but their full length nature has not been described.
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	KCNMB2

Image


The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA252563(KCNMB2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA252563(KCNMB2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)