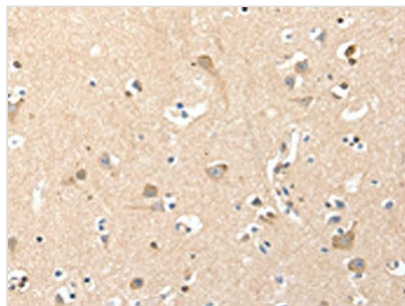




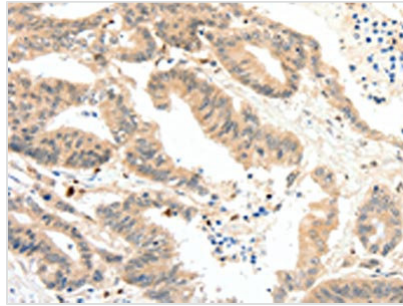
RRAD Antibody

Product Code	CSB-PA779820
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P55042
Immunogen	Synthetic peptide of Human RRAD
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:50-1:200
Relevance	The protein may be important in cardiac antiarrhythmia via the strong suppression of voltage-gated L-type Ca ²⁺ currents. As regulator of voltage-dependent L-type calcium channel subunit alpha-1C trafficking to the cell membrane. Inhibits cardiac hypertrophy through the calmodulin-dependent kinase II (CaMKII) pathway and phosphorylation and activation of CAMK2D. Mostly expressed in the heart and muscle of type II diabetic humans. Also found in the skeletal muscle, lung and adipose tissue. Lesser amounts in placenta and kidney.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	RRAD

Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA779820(RRAD Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA779820(RRAD Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)