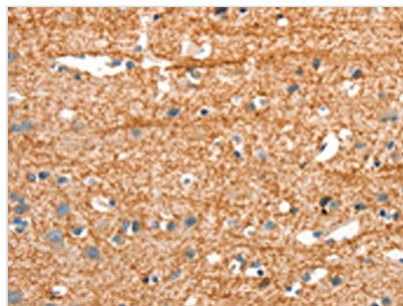




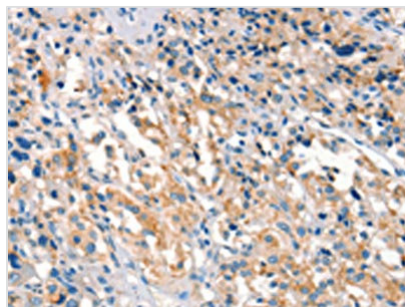
ARHGEF11 Antibody

Product Code	CSB-PA906875
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15085
Immunogen	Synthetic peptide of Human ARHGEF11
Raised In	Rabbit
Species Reactivity	Human,Rat
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:25-1:100
Relevance	Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. A similar protein in rat interacts with glutamate transporter EAAT4 and modulates its glutamate transport activity. Expression of the rat protein induces the reorganization of the actin cytoskeleton and its overexpression induces the formation of membrane ruffling and filopodia. Two alternative transcripts encoding different isoforms have been described.
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	ARHGEF11

Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA906875(ARHGEF11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA906875(ARHGEF11 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)