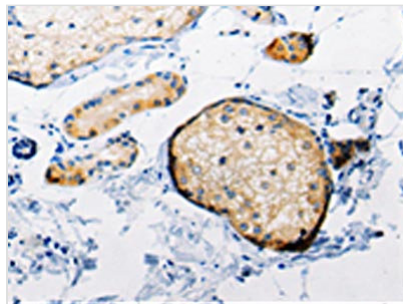




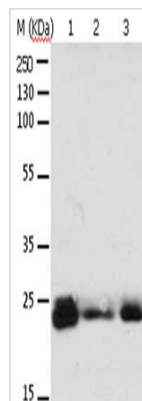
RAB6A Antibody

Product Code	CSB-PA443132
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P20340
Immunogen	Synthetic peptide of Human RAB6A
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:10000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	This gene encodes a member of the RAB family, which belongs to the small GTPase superfamily. GTPases of the RAB family bind to various effectors to regulate the targeting and fusion of transport carriers to acceptor compartments. This protein is located at the Golgi apparatus, which regulates trafficking in both a retrograde (from early endosomes and Golgi to the endoplasmic reticulum) and an anterograde (from the Golgi to the plasma membrane) directions. Myosin II is an effector of this protein in these processes. This protein is also involved in assembly of human cytomegalovirus (HCMV) by interacting with the cellular protein Bicaudal D1, which interacts with the HCMV virion tegument protein, pp150. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.
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	RAB6A

Image



The image on the left is immunohistochemistry of paraffin-embedded Human skin tissue using CSB-PA443132(RAB6A Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 30 μ g, Lane 1-6:
293T cells, mouse brain tissue, A549 cells, Hela
cells, A172 cells, HT29 cells, Primary antibody:
CSB-PA443132(RAB6A Antibody) at dilution
1/650, Secondary antibody: Goat anti rabbit IgG
at 1/8000 dilution, Exposure time: 1 minute