



RAB5A Antibody, FITC conjugated

Product Code	CSB-PA019213HC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P20339
Immunogen	Recombinant Human Ras-related protein Rab-5A protein (1-215AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different sets of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. RAB5A is required for the fusion of plasma membranes and early endosomes. Contributes to the regulation of filopodia extension.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ras-related protein Rab-5A, RAB5A, RAB5
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	RAB5A