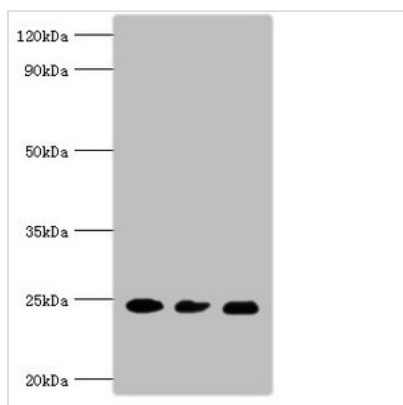


RAB5A Antibody

Product Code	CSB-PA019213ESR1HU
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, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
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	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ras-related protein Rab-5A, RAB5A, RAB5
Species	Human
Research Area	Neuroscience
Target Names	RAB5A

Image



Western blot

All lanes: Ras-related protein Rab-5A antibody at 5µg/ml

Lane 1: Mouse brain tissue

Lane 2: HL60 whole cell lysate

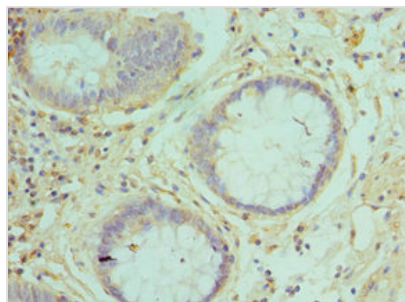
Lane 3: Hela whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 24, 23 kDa

Observed band size: 24 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA019213ESR1HU at dilution of 1:100