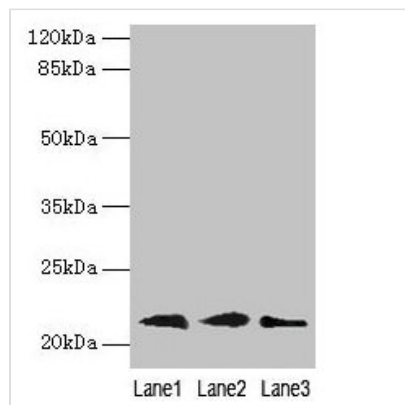




RAP1B Antibody

Product Code	CSB-PA03269A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P61224
Immunogen	Recombinant Human Ras-related protein Rap-1b protein (1-181AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	GTP-binding protein that possesses intrinsic GTPase activity. Contributes to the polarizing activity of KRIT1 and CDH5 in the establishment and maintenance of correct endothelial cell polarity and vascular lumen. Required for the localization of phosphorylated PRKCZ, PARD3 and TIAM1 to the cell junction. Plays a role in the establishment of basal endothelial barrier function.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ras-related protein Rap-1b (GTP-binding protein smg p21B), RAP1B
Species	Human
Research Area	Signal Transduction
Target Names	RAP1B

Image



Western blot

All lanes: RAP1B antibody at 0.7μg/ml

Lane 1: Mouse brain tissue

Lane 2: A549 whole cell lysate

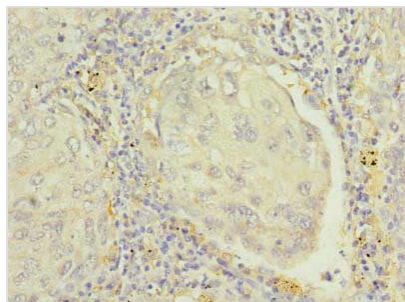
Lane 3: A431 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 21, 16, 19, 17 kDa

Observed band size: 21 kDa



Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA03269A0Rb at dilution of 1:100