Wanleibio

Anti-RACGAP1 Rabbit pAb

WL05760

For Research Use Only.Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-RACGAP1 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500-1:1000
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 $\mu g/ml$	
	BSA, 50% glycerol and less than 0.02% sodium azide	



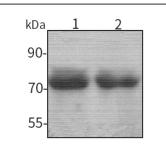
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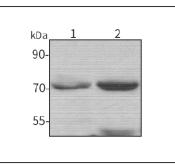
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Product Images



Western blot-Anti-RACGAP1 pAb

Lane 1: Human Hela cell lysate Lane 2: Human HEK-293 cell lysate All lanes: Anti-RACGAP1 at 1:1000 dilution Lysates/proteins at 20-50 µg per lane. Predicted band size: 71 kDa Observed band size: 71 kDa



Western blot-Anti-RACGAP1 pAb

Lane 1: Mouse stomach tissue lysate Lane 1: Rat testicle tissue lysate All lanes: Anti-RACGAP1 at 1:1000 dilution Lysates/proteins at 20-50 µg per lane. Predicted band size: 71 kDa Observed band size: 71 kDa

General Information

BackgroundRac GTPase-activating protein 1 (RACGAP1), localized in the mitotic
spindle, has guanosine triphosphatase-activating protein (GAP) activity
for the Rho family GTPases. This protein binds activated forms of Rho
GTPases and stimulates GTP hydrolysis, which results in negative
regulation of Rho-mediated signals. This protein plays a regulatory role in
cytokinesis, cell growth, and differentiation.

Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of RACGAP1.
Purification	Polyclonal antibody was purified by immunogen affinity chromatography.