

## Anti-RACGAP1 Rabbit pAb



WL05760

For Research Use Only. Not For Use In Diagnostic Procedures

## Product Information

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

## General Information

<b>Background</b>	Rac 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.
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<b>Immunogen</b>	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of RACGAP1.
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<b>Purification</b>	Polyclonal antibody was purified by immunogen affinity chromatography.
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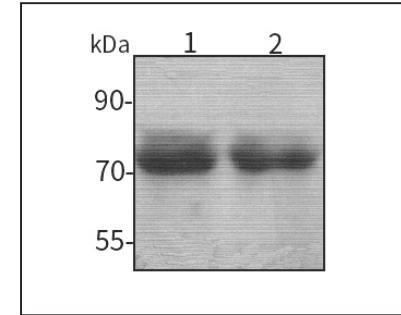
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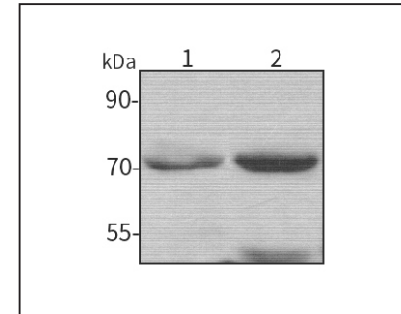
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## Product Images



## Western blot-Anti-RACGAP1 pAb

Lane 1: Human HeLa cell lysate  
 Lane 2: Human HEK-293 cell lysate  
 All lanes: Anti-RACGAP1 at 1:500 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 1:500 dilution  
 Lysates/proteins at 20-50 µg per lane.  
 Predicted band size: 71 kDa  
 Observed band size: 71 kDa