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# ROCK2 Rabbit mAb

货号: **AYM28887**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	160kDa
实测分子量	161kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,THP-1, Mouse lung,Mouse brain,Rat brain
细胞定位	Cell membrane,Cytoplasm,Nucleus,Peripheral membrane protein,centrosome,cytoskeleton,microtubule or ganizing center
纯化	Affinity purification

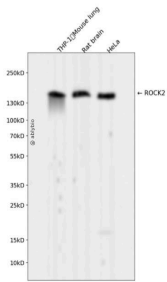
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ROCK2 .
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## 靶点信息

研究背景	The protein encoded by this gene is a serine/threonine kinase that regulates cytokinesis, smooth muscle contraction, the formation of actin stress fibers and focal adhesions, and the activation of the c-fos serum response element. This protein, which is an isozyme of ROCK1 is a target for the small GTPase Rho.
基因ID	9475
基因名	ROCK2
Swiss	O75116 ( <a href="https://www.uniprot.org/uniprotkb/O75116/entry">https://www.uniprot.org/uniprotkb/O75116/entry</a> )
别名	ROCK2,ROCK2 Rabbit mAb,Rho kinase 2,Rho-associated,coiled-coil-containing protein kinase 2,coiled-coil-containing protein kinase II,p164 ROCK-2,KIAA0619

## 产品验证



Western blot analysis of ROCK2 expressed in THP-1, Mouse lung,Rat brain,HeLa using ROCK2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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