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# RGAP1 Rabbit pAb

货号: **AYP12393**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens , Rattus norvegicus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	71kDa
实测分子量	71KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,K-562,Mouse testis,Mouse thymus,Rat testis
细胞定位	Cell membrane,Cleavage furrow,Cytoplasm,Cytoplasmic side,Cytoplasmic vesicle,Midbody,Nucleus,Peripheral membrane protein,acrosome,cytoskeleton,secretory vesicle,spindle
纯化	Affinity purification

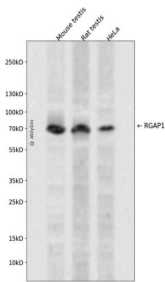
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 353-632 of human RGA P1 (NP_001119576.1).
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## 靶点信息

研究背景	This gene encodes a GTPase-activating protein (GAP) that is a component of the centralspindlin complex. 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. Alternatively spliced transcript variants have been found for this gene. There is a pseudogene for this gene on chromosome 12.
基因ID	29127
基因名	RACGAP1
Swiss	Q9H0H5 ( <a href="https://www.uniprot.org/uniprotkb/Q9H0H5/entry">https://www.uniprot.org/uniprotkb/Q9H0H5/entry</a> )
别名	RACGAP1,CYK4,HsCYK-4,ID-GAP,MgcRacGAP,RGAP1 Rabbit pAb, Male germ cell RacGap, Protein CYK4 homolog, KIAA1478

## 产品验证



Western blot analysis of RGAP1 expressed in Mouse testis, Rat testis, HeLa using RGAP1 Rabbit pAb 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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