

# RASAL1 Rabbit pAb

货号: **AYP18635**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:1000 - 1:5000
理论分子量	86kDa/90kDa
实测分子量	90KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	cytosol
纯化	Affinity purification

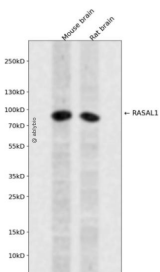
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 120-340 of human RASAL1 (NP_004649.2).
序列	ICLSVQMLEDGQGRCLRCHVLQARDLAPRDISGTSDFARVFWGSQSLETSTIKTRFPHWDEVLELREMPGAPSPLRVELWDWDMVGKNDFLGMVEFSPKTLQKPPKGFRLPPFRAEEDSGGNLALRVKVRLLIEDRVLPSCYQPLMELLMESVQGAPEEDTASPLALLEELTLGDCRQDLATKLVKFLGRGLAGRFLDYLTRREVARTMDPNTL

## 靶点信息

研究背景	The protein encoded by this gene is member of the GAP1 family of GTPase-activating proteins. These proteins stimulate the GTPase activity of normal RAS p21 but not its oncogenic counterpart. Acting as a suppressor of RAS function, the protein enhances the weak intrinsic GTPase activity of RAS proteins resulting in the inactive GDP-bound form of RAS, thereby allowing control of cellular proliferation and differentiation. This particular family member contains domains which are characteristic of the GAP1 subfamily of RasGAP proteins but, in contrast to the other GAP1 family members, this protein is strongly and selectively expressed in endocrine tissues. Alternatively spliced transcript variants that encode different isoforms have been described
基因ID	8437
基因名	RASAL1
Swiss	O95294
别名	RASAL1;RASAL

## 产品验证



Western blot analysis of RASAL1 expressed in Mouse brain, Rat brain using RASAL1 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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