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RASGRF1 (YD13600) Rabbit mAb

货号: **AYD11878**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	145kDa
实测分子量	
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	Mouse brain
细胞定位	
纯化	亲和纯化

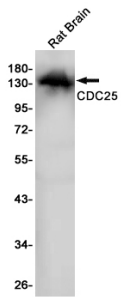
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靶点信息

研究背景	The protein encoded by this gene is a guanine nucleotide exchange factor (GEF) similar to the <i>Saccharomyces cerevisiae</i> CDC25 gene product. Functional analysis has demonstrated that this protein stimulates the dissociation of GDP from RAS protein. The studies of the similar gene in mouse suggested that the Ras-GEF activity of this protein in brain can be activated by Ca ²⁺ influx, muscarinic receptors, and G protein beta-gamma subunit. Mouse studies also indicated that the Ras-GEF signaling pathway mediated by this protein may be important for long-term memory. Alternatively spliced transcript variants encoding distinct isoforms have been reported.
基因ID	5923
基因名	RASGRF1
Swiss	Q13972 (https://www.uniprot.org/uniprotkb/Q13972/entry)
别名	RASGRF1 (YD13600),RASGRF1 (YD13600) Rabbit mAb,RASGRF1,Guanine nucleotide-releasing protein,Ras-specific nucleotide exchange factor CDC25,CDC25,GNRP,GRF1

产品验证



实验步骤

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