

— ABLYBIO, Help Your Research



RIN1 Rabbit pAb

货号: **AYP13119**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	77kDa/84kDa
实测分子量	84kDa
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,Mouse testis,Rat brain
细胞定位	Cytoplasm,Membrane,cytoskeleton
纯化	Affinity purification

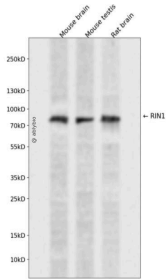
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human RIN1 (N P_004283.2).
------	---

靶点信息

研究背景	Ras effector protein, which may serve as an inhibitory modulator of neuronal plasticity in aversive memory formation. Can affect Ras signaling at different levels. First, by competing with RAF1 protein for binding to activated Ras. Second, by enhancing signaling from ABL1 and ABL2, which regulate cytoskeletal remodeling. Third, by activating RAB5A, possibly by functioning as a guanine nucleotide exchange factor (GEF for RAB5A, by exchanging bound GDP for free GTP, and facilitating Ras-activated receptor endocytosis.
基因ID	9610
基因名	RIN1
Swiss	Q13671 (https://www.uniprot.org/uniprotkb/Q13671/entry)
别名	RIN1,RIN1 Rabbit pAb,Ras inhibitor JC99,Ras interaction/interference protein 1

产品验证



Western blot analysis of RIN1 expressed in Mouse brain, Mouse testis, Rat brain using RIN1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)