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SRGAP2 Rabbit pAb

货号: **AYP21319**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	120kDa
实测分子量	140KDa
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
细胞定位	Cell junction,Cell membrane,Cell projection,Cytoplasm,Cytoplasmic vesicle,Nucleus,dendritic spine,lamell ipodium,phagosome,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

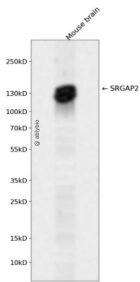
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 790-900 of human SRG AP2 (NP_056141.2).
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靶点信息

研究背景	This locus encodes a member of the SLIT-ROBO Rho GTPase activating protein family. The encoded protein stimulates GTPase activity of Rac1, and plays a role in cortical neuron development. This locus has several paralogs on human chromosome 1 resulting from segmental duplication. While this locus itself is conserved among various species, the paralogs are found only in the genus Homo, and not in the genomes of non-human great apes. Alternatively spliced transcript variants have been described for this locus.
基因ID	23380
基因名	SRGAP2
Swiss	O75044 (https://www.uniprot.org/uniprotkb/O75044/entry)
别名	SRGAP2, ARHGAP34, FNBP2, SRGAP2A, SRGAP3, SRGAP2 Rabbit pAb, Formin-binding protein 2, Rho GTPase-activating protein 34, KIAA0456

产品验证



Western blot analysis of SRGAP2 expressed in Mouse brain using SRGAP2 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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