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RABGGTB Rabbit pAb

货号: **AYP18521**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:200 - 1:2000 IHC: 1:50 - 1:200
理论分子量	36kDa
实测分子量	37kDa
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	U-251MG,HeLa,HepG2,Mouse brain,Mouse heart,Mouse kidney,Mouse liver,Rat brain
细胞定位	cytosol,plasma membrane,Rab-protein geranylgeranyltransferase complex
纯化	Affinity purification

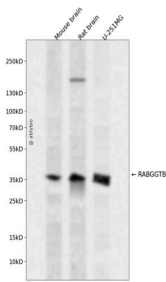
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-331 of human RABGGTB (NP_004573.2).
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靶点信息

研究背景	This gene encodes the beta-subunit of the enzyme Rab geranylgeranyl-transferase (RabGGTase), which belongs to the protein prenyltransferase family. RabGGTase catalyzes the post-translational addition of geranylgeranyl groups to C-terminal cysteine residues of Rab GTPases. Three small nucleolar RNA genes are present in the intronic regions of this gene. Alternately spliced transcript variants have been observed for this gene. A pseudogene associated with this gene is located on chromosome 3.
基因ID	5876
基因名	RABGGTB
Swiss	P53611 (https://www.uniprot.org/uniprotkb/P53611/entry)
别名	RABGGTB,GGTB,RABGGTB Rabbit pAb,Geranylgeranyl transferase type II subunit beta,Rab geranyl-geranyltransferase subunit beta,Rab geranylgeranyltransferase subunit beta,Type II protein geranyl-geranyltransferase subunit beta

产品验证



Western blot analysis of RABGGTB expressed in Mouse brain,Rat brain,U-251MG using RABGGTB 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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