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GGPS1 Rabbit pAb

货号: **AYP20820**

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	WB: 1:500 - 1:1000
理论分子量	28kDa/34kDa
实测分子量	35KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cytoplasm
纯化	Affinity purification

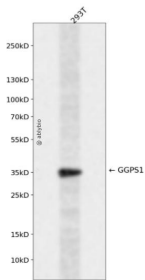
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 164-300 of human GGP S1 (NP_001032354.1).
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靶点信息

研究背景	This gene is a member of the prenyltransferase family and encodes a protein with geranylgeranyl diphosphate (GGPP) synthase activity. The enzyme catalyzes the synthesis of GGPP from farnesyl diphosphate and isopentenyl diphosphate. GGPP is an important molecule responsible for the C20-prenylation of proteins and for the regulation of a nuclear hormone receptor. Alternate transcriptional splice variants, both protein-coding and non-protein-coding, have been found for this gene.
基因ID	9453
基因名	GGPS1
Swiss	O95749 (https://www.uniprot.org/uniprotkb/O95749/entry)
别名	GGPS1,GGPPS,GGPPS1,GGPS1 Rabbit pAb,(2E,6E)-farnesyl diphosphate synthase,Dimethylallyltranstransferase,Farnesyl diphosphate synthase,Farnesyltranstransferase,Geranylgeranyl diphosphate synthase,Geranyltranstransferase

产品验证



Western blot analysis of GGPS1 expressed in 293T using GGPS1 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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