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PPP1R3B Rabbit pAb

货号: **AYP18719**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	32kDa
实测分子量	33kDa
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 heart,Rat brain,Rat kidney
细胞定位	glycogen granule,protein phosphatase type 1 complex
纯化	Affinity purification

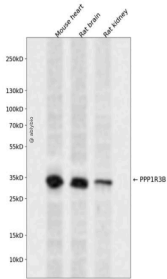
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human PPP1R3 B (NP_078883.2).
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靶点信息

研究背景	This gene encodes the catalytic subunit of the serine/threonine phosphatase, protein phosphatase-1. The encoded protein is expressed in liver and skeletal muscle tissue and may be involved in regulating glycogen synthesis in these tissues. This gene may be involved in type 2 diabetes and maturity-onset diabetes of the young. Alternate splicing results in multiple transcript variants that encode the same protein.
基因ID	79660
基因名	PPP1R3B
Swiss	Q86XI6 (https://www.uniprot.org/uniprotkb/Q86XI6/entry)
别名	PPP1R3B, GL, PPP1R4, PTG, PPP1R3B Rabbit pAb, Hepatic glycogen-targeting protein phosphatase 1 regulatory subunit GL, Protein phosphatase 1 regulatory subunit 4, Protein phosphatase 1 subunit GL

产品验证



Western blot analysis of PPP1R3B expressed in Mouse heart, Rat brain, Rat kidney using PPP1R3B 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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