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PPP1R9B Rabbit pAb

货号: **AYP20734**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	89kDa
实测分子量	127kDa
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-87MG,K-562,Mouse brain
细胞定位	Cell junction,Cell membrane,Cell projection,Cytoplasm,Nucleus,adherens junction,cytoskeleton,dendritic spine,filopodium,lamellipodium,ruffle membrane,synapse
纯化	Affinity purification

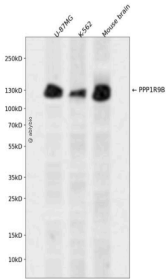
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human PPP1R9B (NP_115984.3).
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靶点信息

研究背景	This gene encodes a scaffold protein that functions as a regulatory subunit of protein phosphatase 1a. Expression of this gene is particularly high in dendritic spines, suggesting that the encoded protein may play a role in receiving signals from the central nervous system. The encoded protein has putative tumor suppressor function and decreased expression has been observed in tumors.
基因ID	84687
基因名	PPP1R9B
Swiss	Q96SB3 (https://www.uniprot.org/uniprotkb/Q96SB3/entry)
别名	PPP1R9B,PPP1R6,PPP1R9,SPINO,Spn,PPP1R9B Rabbit pAb,Neurabin-II,Protein phosphatase 1 regulatory subunit 9B,Spinophilin

产品验证



Western blot analysis of PPP1R9B expressed in U-87MG,K-562,Mouse brain using PPP1R9B 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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