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DPP6 Rabbit pAb

货号: **AYP20165**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	91kDa/97kDa
实测分子量	105kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cell membrane,Single-pass type II membrane protein
纯化	Affinity purification

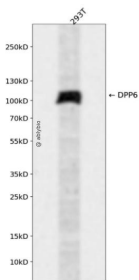
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 117-210 of human DPP6 (NP_001277182.1).
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靶点信息

研究背景	This gene encodes a single-pass type II membrane protein that is a member of the peptidase S9B family of serine proteases. This protein has no detectable protease activity, most likely due to the absence of the conserved serine residue normally present in the catalytic domain of serine proteases. However, it does bind specific voltage-gated potassium channels and alters their expression and biophysical properties. Variations in this gene may be associated with susceptibility to amyotrophic lateral sclerosis and with idiopathic ventricular fibrillation. Alternative splicing results in multiple transcript variants.
基因ID	1804
基因名	DPP6
Swiss	P42658 (https://www.uniprot.org/uniprotkb/P42658/entry)
别名	DPP6,DPL1,DPPX,MRD33,VF2,DPP6 Rabbit pAb,Dipeptidyl aminopeptidase-like protein 6,Dipeptidyl aminopeptidase-related protein,Dipeptidyl peptidase 6,Dipeptidyl peptidase IV-like protein,Dipeptidyl peptidase VI

产品验证



Western blot analysis of DPP6 expressed in 293T using DPP6 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)