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DPP10 Rabbit pAb

货号: **AYP17722**

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: 1:500 - 1:2000
理论分子量	85kDa/90kDa/91kDa
实测分子量	110kDa
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
细胞定位	Cell membrane,Single-pass type II membrane protein
纯化	Affinity purification

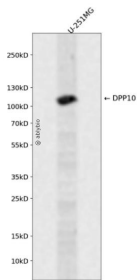
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human DPP10 (NP_001308842.1).
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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 S9B family in clan SC of the 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. Mutations in this gene have been associated with asthma. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
基因ID	57628
基因名	DPP10
Swiss	Q8N608 (https://www.uniprot.org/uniprotkb/Q8N608/entry)
别名	DPP10,DPL2,DPPY,DPRP-3,DPRP3,DPP10 Rabbit pAb,Dipeptidyl peptidase IV-related protein 3,Dipeptidyl peptidase X,Dipeptidyl peptidase-like protein 2,KIAA1492

产品验证



Western blot analysis of DPP10 expressed in U-251MG using DPP10 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)