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PDLIM5 Rabbit pAb

货号: **AYP16952**

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 - 1:2000
理论分子量	15kDa/23kDa/25kDa/52kDa/53kDa/63kDa/67kDa
实测分子量	68kDa
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	HL-60,BT-474,HepG2,MCF7,Mouse lung,Mouse heart,Mouse kidney,Mouse uterus
细胞定位	Cell junction,Cytoplasm,postsynaptic cell membrane,postsynaptic density,synapse,synaptosome
纯化	Affinity purification

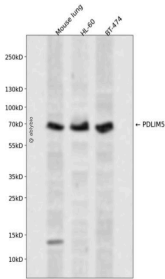
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 317-596 of human PDLIM5 (NP_006448.4).
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靶点信息

研究背景	This gene encodes a member of a family of proteins that possess a 100-amino acid PDZ domain at the N terminus and one to three LIM domains at the C-terminus. This family member functions as a scaffold protein that tethers protein kinases to the Z-disk in striated muscles. It is thought to function in cardiomyocyte expansion and in restraining postsynaptic growth of excitatory synapses. Alternative splicing of this gene results in multiple transcript variants.
基因ID	10611
基因名	PDLIM5
Swiss	Q96HC4 (https://www.uniprot.org/uniprotkb/Q96HC4/entry)
别名	PDLIM5, ENH, ENH1, L9, LIM, PDLIM5 Rabbit pAb, Enigma homolog, Enigma-like PDZ and LIM domains protein

产品验证



Western blot analysis of PDLIM5 expressed in Mouse lung, HL-60, BT-474 using PDLIM5 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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