

# 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	<b>WB:</b> 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

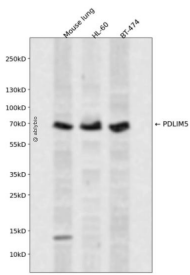
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 317-596 of human PDLIM5 (NP_006448.4).
序列	ASSVASTRSMPESLDSPTSGRPGVTLTAAAFKPVGSGTGVIKSPSWQRPNQGVPTGRISNSATYSGSVAPANSALGQT QPSDQDTLVQRAEHIPAGKRTPMCAHCNQVIRGPFLVALGKSWHPEEFNCAHCKNTMAYIGFVEEKGALYCELCYEKFFAP ECGRCQRKILGEVISALKQTWVSCFVCVACGKPIRNNVFHLEDGEPYCETDYALFGTICHGCEFPIEAGDMFLEALGYTW HDTFCVCSVCCESLEGQTFFSKDKPLCKKHAHSVNF

## 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
别名	PDLIM5;ENH;ENH1;L9;LIM

## 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)