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PDLIM3 Rabbit pAb

货号: **AYP13045**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	20kDa/34kDa/39kDa
实测分子量	35kDa
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	Mouse lung
细胞定位	Cytoplasm, Z line, myofibril, sarcomere
纯化	Affinity purification

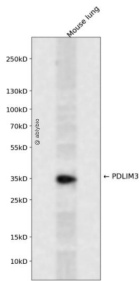
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 70-230 of human PDLIM 3 (NP_001107579.1).
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靶点信息

研究背景	The protein encoded by this gene contains a PDZ domain and a LIM domain, indicating that it may be involved in cytoskeletal assembly. In support of this, the encoded protein has been shown to bind the spectrin-like repeats of alpha-actinin-2 and to colocalize with alpha-actinin-2 at the Z lines of skeletal muscle. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. Aberrant alternative splicing of this gene may play a role in myotonic dystrophy.
基因ID	27295
基因名	PDLIM3
Swiss	Q53GG5 (https://www.uniprot.org/uniprotkb/Q53GG5/entry)
别名	PDLIM3,ALP,PDLIM3 Rabbit pAb,Actinin-associated LIM protein,Alpha-actinin-2-associated LIM protein

产品验证



Western blot analysis of PDLIM3 expressed in Mouse lung using PDLIM3 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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