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# LIMCH1 Rabbit pAb

货号: **AYP20984**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	
实测分子量	140kDa
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	LO2
细胞定位	cytoplasm
纯化	Affinity purification

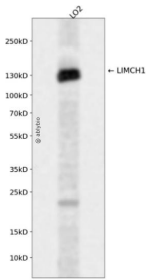
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 150-450 of human LIMCH1 (NP_001106189.1).
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## 靶点信息

研究背景	Actin stress fibers-associated protein that activates non-muscle myosin IIa. Activates the non-muscle myosin IIa complex by promoting the phosphorylation of its regulatory subunit MRLC/MYL9. Through the activation of non-muscle myosin IIa, positively regulates actin stress fibers assembly and stabilizes focal adhesions. It therefore negatively regulates cell spreading and cell migration.
基因ID	22998
基因名	LIMCH1
Swiss	Q9UPQ0 ( <a href="https://www.uniprot.org/uniprotkb/Q9UPQ0/entry">https://www.uniprot.org/uniprotkb/Q9UPQ0/entry</a> )
别名	LIMCH1A,LMO7B,LIMCH1,LIMCH1 Rabbit pAb,KIAA1102

## 产品验证



Western blot analysis of LIMCH1 expressed in LO2 using LIMCH1 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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