

# LIMS1 Rabbit pAb

货号: **AYP16759**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	37kDa/38kDa/41kDa/44kDa
实测分子量	40kDa
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	HepG2
细胞定位	Cell junction,Cell membrane,Cytoplasmic side,Peripheral membrane protein,focal adhesion
纯化	Affinity purification

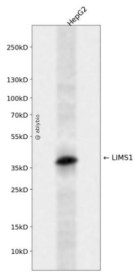
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-325 of human LIMS1 ( NP_001180417.1).
序列	MANALASATCERCKGGFAPAEEKIVNSNGELYHEQCFVCAQCFFQFPEGLFYEFEGRKYCEHDFQMLFAPCCHQCGEFIIG RVIKAMNNSWHPPECFRCDLCQEVLDIGFVKNAGRHLCRPCHNREKARGLGKYICQKCHAIIDEQPLIFKNDPYHPDHFNC ANCGKELTADARELKGELYCLPCHDKMGVPICGACRRPIEGRVVAMGKQWHVEHFVCAKCEKPLGHRHYERKGLAYCE THYNQLFGDVCFHCRVIEGDVVSALNKAWCVNCFACSTCNTKLTLLKNKFVEFDMKPVCKKCYEKFPLELKKRLKLAETL GRK

## 靶点信息

研究背景	The protein encoded by this gene is an adaptor protein which contains five LIM domains, or double zinc fingers. The protein is likely involved in integrin signaling through its LIM domain-mediated interaction with integrin-linked kinase, found in focal adhesion plaques. It is also thought to act as a bridge linking integrin-linked kinase to NCK adaptor protein 2, which is involved in growth factor receptor kinase signaling pathways. Its localization to the periphery of spreading cells also suggests that this protein may play a role in integrin-mediated cell adhesion or spreading. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	3987
基因名	LIMS1
Swiss	P48059
别名	LIMS1;PINCH;PINCH-1;PINCH1

## 产品验证



Western blot analysis of LIMS1 expressed in HepG2 using LIMS1 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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