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# LTBP1 Rabbit pAb

货号: **AYP13100**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	147kDa/152kDa/153kDa/186kDa
实测分子量	150kDa
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	Secreted
纯化	Affinity purification

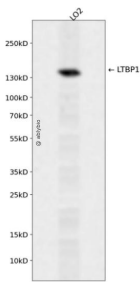
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1290-1540 of human LTBP1 (NP_996826.2).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the family of latent TGF-beta binding proteins (LTBPs). The secretion and activation of TGF-betas is regulated by their association with latency-associated proteins and with latent TGF-beta binding proteins. The product of this gene targets latent complexes of transforming growth factor beta to the extracellular matrix, where the latent cytokine is subsequently activated by several different mechanisms. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	4052
基因名	LTBP1
Swiss	Q14766 ( <a href="https://www.uniprot.org/uniprotkb/Q14766/entry">https://www.uniprot.org/uniprotkb/Q14766/entry</a> )
别名	LTBP1,LTBP1 Rabbit pAb,Transforming growth factor beta-1-binding protein 1

## 产品验证



Western blot analysis of LTBP1 expressed in LO2 using LTBP1 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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