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# SLBP Rabbit pAb

货号: **AYP22391**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	31kDa
实测分子量	40KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Jurkat,Mouse testis
细胞定位	cytoplasm,cytosol,histone mRNA stem-loop binding complex,nucleolus,nucleoplasm,nucleus
纯化	Affinity purification

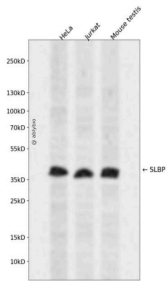
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 125-223 of human SLBP (NP_006518.1).
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## 靶点信息

研究背景	This gene encodes a protein that binds to the stem-loop structure in replication-dependent histone mRNAs. Histone mRNAs do not contain introns or polyadenylation signals, and are processed by endonucleolytic cleavage. The stem-loop structure is essential for efficient processing but this structure also controls the transport, translation and stability of histone mRNAs. Expression of the protein is regulated during the cell cycle, increasing more than 10-fold during the latter part of G1.
基因ID	7884
基因名	SLBP
Swiss	Q14493 ( <a href="https://www.uniprot.org/uniprotkb/Q14493/entry">https://www.uniprot.org/uniprotkb/Q14493/entry</a> )
别名	HBP,SLBP Rabbit pAb,SLBP,Histone stem-loop-binding protein

## 产品验证



Western blot analysis of SLBP expressed in HeLa, Jurkat, Mouse testis using SLBP 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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