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# SF1 Rabbit pAb

货号: **AYP16735**

## 产品信息

反应	Human,Mouse
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	59kDa/61kDa/65kDa/67kDa/68kDa/71kDa
实测分子量	68kDa
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	Nucleus
纯化	Affinity purification

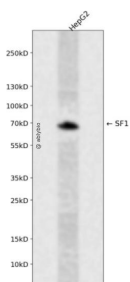
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human SF1 (NP_973727.1).
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## 靶点信息

研究背景	This gene encodes a nuclear pre-mRNA splicing factor. The encoded protein specifically recognizes the intron branch point sequence at the 3' splice site, together with the large subunit of U2 auxiliary factor (U2AF), and is required for the early stages of spliceosome assembly. It also plays a role in nuclear pre-mRNA retention and transcriptional repression. The encoded protein contains an N-terminal U2AF ligand motif, a central hnRNP K homology motif and quaking 2 region which bind a key branch-site adenosine within the branch point sequence, a zinc knuckles domain, and a C-terminal proline-rich domain. Alternative splicing results in multiple transcript variants.
基因ID	7536
基因名	SF1
Swiss	Q15637 ( <a href="https://www.uniprot.org/uniprotkb/Q15637/entry">https://www.uniprot.org/uniprotkb/Q15637/entry</a> )
别名	SF1,BBP,D11S636,MBBP,ZCCHC25,ZFM1,ZNF162,SF1 Rabbit pAb,Mammalian branch point-binding protein,Transcription factor ZFM1,Zinc finger gene in MEN1 locus,Zinc finger protein 162

## 产品验证



Western blot analysis of SF1 expressed in HepG2 using SF1 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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