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# SSX2 Rabbit pAb

货号: **AYP16527**

## 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	21kDa/25kDa
实测分子量	22kDa
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	HeLa
细胞定位	Nucleus
纯化	Affinity purification

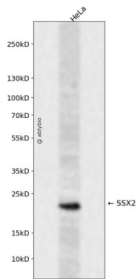
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-188 of human SSX2 (NP_783629.1).
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## 靶点信息

研究背景	The product of this gene belongs to the family of highly homologous synovial sarcoma X (SSX) breakpoint proteins. These proteins may function as transcriptional repressors. They are also capable of eliciting spontaneous humoral and cellular immune responses in cancer patients, and are potentially useful targets in cancer vaccine-based immunotherapy. This gene, and also the SSX1 and SSX4 family members, have been involved in t(X;18)(p11.2;q11.2) translocations that are characteristically found in all synovial sarcomas. This translocation results in the fusion of the synovial sarcoma translocation gene on chromosome 18 to one of the SSX genes on chromosome X. The encoded hybrid proteins are likely responsible for transforming activity. Alternative splicing of this gene results in multiple transcript variants. This gene also has an identical duplicate, GeneID: 727837, located about 45 kb downstream in the opposite orientation on chromosome X.
基因ID	6757
基因名	SSX2, SSX2B
Swiss	Q16385 ( <a href="https://www.uniprot.org/uniprotkb/Q16385/entry">https://www.uniprot.org/uniprotkb/Q16385/entry</a> )
别名	SSX2,CT5.2,CT5.2A,HD21,HOM-MEL-40,SSX,SSX2 Rabbit pAb,SSX2B,Cancer/testis antigen 5.2,Synovial sarcoma,X breakpoint 2,Tumor antigen HOM-MEL-40,SSX2A

## 产品验证



Western blot analysis of SSX2 expressed in HeLa using SSX2 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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