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SSRP1 Rabbit pAb

货号: **AYP16740**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200 IF/ICC: 1:10 - 1:100
理论分子量	81kDa
实测分子量	90KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Chromosome,Nucleus,nucleolus
纯化	Affinity purification

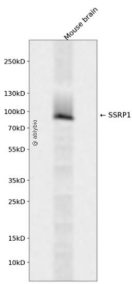
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human SSRP1 (NP_003137.1).
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靶点信息

研究背景	The protein encoded by this gene is a subunit of a heterodimer that, along with SUPT16H, forms chromatin transcriptional elongation factor FACT. FACT interacts specifically with histones H2A/H2B to effect nucleosome disassembly and transcription elongation. FACT and cisplatin-damaged DNA may be crucial to the anticancer mechanism of cisplatin. This encoded protein contains a high mobility group box which most likely constitutes the structure recognition element for cisplatin-modified DNA. This protein also functions as a co-activator of the transcriptional activator p63. An alternatively spliced transcript variant of this gene has been described, but its full-length nature is not known.
基因ID	6749
基因名	SSRP1
Swiss	Q08945 (https://www.uniprot.org/uniprotkb/Q08945/entry)
别名	SSRP1,FACT,FACT80,T160,SSRP1 Rabbit pAb,Chromatin-specific transcription elongation factor 80 kDa subunit,Facilitates chromatin transcription complex 80 kDa subunit,Facilitates chromatin transcription complex subunit SSRP1

产品验证



Western blot analysis of SSRP1 expressed in Mouse brain using SSRP1 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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