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# SUPT16H (SPT16) Rabbit pAb

货号: **AYP20484**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	119kDa
实测分子量	140kDa
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,HCT116,Jurkat,C6,Mouse brain
细胞定位	nucleoplasm,nucleus
纯化	Affinity purification

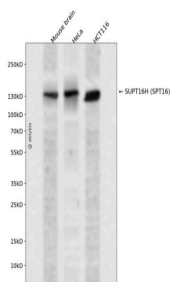
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 520-695 of human SUPT 16H (SPT16) (NP_009123.1).
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## 靶点信息

研究背景	Transcription of protein-coding genes can be reconstituted on naked DNA with only the general transcription factors and RNA polymerase II. However, this minimal system cannot transcribe DNA packaged into chromatin, indicating that accessory factors may facilitate access to DNA. One such factor, FACT (facilitates chromatin transcription), interacts specifically with histones H2A/H2B to effect nucleosome disassembly and transcription elongation. FACT is composed of an 80 kDa subunit and a 140 kDa subunit; this gene encodes the 140 kDa subunit.
基因ID	11198
基因名	SUPT16H
Swiss	Q9Y5B9 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y5B9/entry">https://www.uniprot.org/uniprotkb/Q9Y5B9/entry</a> )
别名	CDC68,SPT16,FACTP140,SPT16/CDC68,SUPT16H (SPT16) Rabbit pAb,SUPT16H,Chromatin-specific transcription elongation factor 140 kDa subunit,FACT 140 kDa subunit,Facilitates chromatin transcription complex subunit SPT16,FACT140

## 产品验证



Western blot analysis of SUPT16H (SPT16) expressed in Mouse brain, HeLa, HCT116 using SUPT16H (SPT16) Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protein: 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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