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# MED7 Rabbit pAb

货号: **AYP10859**

## 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	27kDa
实测分子量	27kDa
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	293T,NIH/3T3,Mouse testis
细胞定位	Nucleus
纯化	Affinity purification

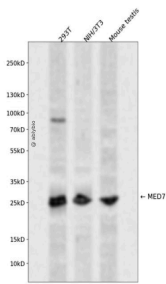
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-233 of human MED7 (NP_004261.1).
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## 靶点信息

研究背景	The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. Two transcript variants encoding the same protein have been found for this gene.
基因ID	9443
基因名	MED7
Swiss	O43513 ( <a href="https://www.uniprot.org/uniprotkb/O43513/entry">https://www.uniprot.org/uniprotkb/O43513/entry</a> )
别名	MED7,ARC34,CRSP33,CRSP9,MED7 Rabbit pAb,Activator-recruited cofactor 34 kDa component,Cofactor required for Sp1 transcriptional activation subunit 9,Mediator complex subunit 7,RNA polymerase transcriptional regulation mediator subunit 7 homolog

## 产品验证



Western blot analysis of MED7 expressed in 293T,NIH/3T3,Mouse testis using MED7 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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