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# CIRBP Rabbit pAb

货号: **AYP25205**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100
理论分子量	18kDa/26kDa/28kDa
实测分子量	18KDa
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	Rat testis
细胞定位	Cytoplasm,Nucleus,nucleoplasm
纯化	Affinity purification

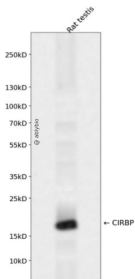
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-172 of human CIRBP (NP_001271.1).
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## 靶点信息

研究背景	Cold-inducible mRNA binding protein that plays a protective role in the genotoxic stress response by stabilizing transcripts of genes involved in cell survival. Acts as a translational activator. Seems to play an essential role in cold-induced suppression of cell proliferation. Binds specifically to the 3'-untranslated regions (3'-UTRs) of stress-responsive transcripts RPA2 and TXN. Acts as a translational repressor (By similarity. Promotes assembly of stress granules (SGs, when overexpressed).
基因ID	1153
基因名	CIRBP
Swiss	Q14011 ( <a href="https://www.uniprot.org/uniprotkb/Q14011/entry">https://www.uniprot.org/uniprotkb/Q14011/entry</a> )
别名	CIRBP,CIRP,CIRBP Rabbit pAb,A18 hnRNP,Glycine-rich RNA-binding protein CIRP,A18HNRNP

## 产品验证



Western blot analysis of CIRBP expressed in Rat testis using CIRBP 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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