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# CISD2 Rabbit pAb

货号: **AYP17103**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:100 - 1:200
理论分子量	15kDa
实测分子量	15kDa
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	HT-29,293T,A-549,SH-SY5Y,K-562,Rat lung
细胞定位	Endoplasmic reticulum membrane,Mitochondrion outer membrane,Single-pass membrane protein
纯化	Affinity purification

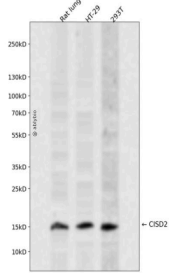
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 61-135 of human CISD2 (NP_001008389.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a zinc finger protein that localizes to the endoplasmic reticulum. The encoded protein binds an iron/sulfur cluster and may be involved in calcium homeostasis. Defects in this gene are a cause of Wolfram syndrome 2.
基因ID	493856
基因名	CISD2
Swiss	Q8N5K1 ( <a href="https://www.uniprot.org/uniprotkb/Q8N5K1/entry">https://www.uniprot.org/uniprotkb/Q8N5K1/entry</a> )
别名	CISD2,ERIS,Miner1,NAF-1,WFS2,ZCD2,CISD2 Rabbit pAb,Endoplasmic reticulum intermembrane small protein,MitoNEET-related 1 protein,Nutrient-deprivation autophagy factor-1,CDGSH2

## 产品验证



Western blot analysis of CISD2 expressed in Rat lung, HT-29, 293T using CISD2 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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