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# CHAMP1 Rabbit pAb

货号: **AYP19918**

## 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	89kDa
实测分子量	130kDa
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	U-87MG,A-431,Jurkat
细胞定位	Chromosome,Cytoplasm,Nucleus,centromere,cytoskeleton,kinetochore,spindle
纯化	Affinity purification

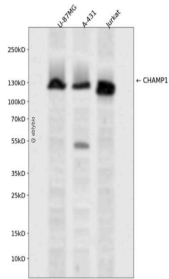
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 563-812 of human CHAMP1 (NP_115812.1).
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## 靶点信息

研究背景	This gene encodes a zinc finger protein that functions as a regulator of chromosome segregation in mitosis. The encoded protein is required for correct alignment of chromosomes on the metaphase plate, and plays a role in maintaining the attachment of sister kinetochores to microtubules from opposite spindle poles. Mutations in this gene are associated with autosomal dominant mental retardation-40. [provided by RefSeq, Oct 2016]
基因ID	283489
基因名	CHAMP1
Swiss	Q96JM3 ( <a href="https://www.uniprot.org/uniprotkb/Q96JM3/entry">https://www.uniprot.org/uniprotkb/Q96JM3/entry</a> )
别名	CHAMP1,C13orf8,CAMP,CHAMP,MRD40,ZNF828,CHAMP1 Rabbit pAb,Zinc finger protein 828,KIAA1802

## 产品验证



Western blot analysis of CHAMP1 expressed in U-87MG,A-431,Jurkat using CHAMP1 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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