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ZWINT Rabbit pAb

货号: **AYP16781**

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	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	25kDa/31kDa
实测分子量	39kDa
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	293T,SW620,HepG2,Jurkat,Mouse brain
细胞定位	Chromosome,Nucleus,centromere,kinetochore
纯化	Affinity purification

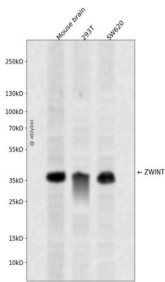
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-277 of human ZWINT (NP_008988.2).
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靶点信息

研究背景	This gene encodes a protein that is clearly involved in kinetochore function although an exact role is not known. It interacts with ZW10, another kinetochore protein, possibly regulating the association between ZW10 and kinetochores. The encoded protein localizes to prophase kinetochores before ZW10 does and it remains detectable on the kinetochore until late anaphase. It has a uniform distribution in the cytoplasm of interphase cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	11130
基因名	ZWINT
Swiss	O95229 (https://www.uniprot.org/uniprotkb/O95229/entry)
别名	ZWINT,HZwint-1,KNTC2AP,SIP30,ZWINT1,ZWINT Rabbit pAb,ZW10 interactor,ZW10-interacting protein 1

产品验证



Western blot analysis of ZWINT expressed in Mouse brain,293T,SW620 using ZWINT 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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