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# CDCA5 Rabbit pAb

货号: **AYP13744**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IF:</b> Mus musculus
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	35kDa
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	HeLa,A549,K562,293T
细胞定位	Chromosome,Cytoplasm,Nucleus
纯化	Affinity purification

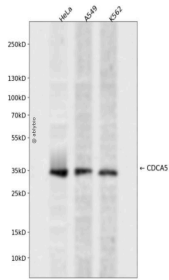
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 70-150 of human CDCA 5 (NP_542399.1).
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## 靶点信息

研究背景	Regulator of sister chromatid cohesion in mitosis stabilizing cohesin complex association with chromatin. May antagonize the action of WAPL which stimulates cohesin dissociation from chromatin. Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair. Required for efficient DNA double-stranded break repair.
基因ID	113130
基因名	CDCA5
Swiss	Q96FF9 ( <a href="https://www.uniprot.org/uniprotkb/Q96FF9/entry">https://www.uniprot.org/uniprotkb/Q96FF9/entry</a> )
别名	CDCA5,SORORIN,CDCA5 Rabbit pAb,Cell division cycle-associated protein 5,p35

## 产品验证



Western blot analysis of CDCA5 expressed in HeLa,A549,K562 using CDCA5 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))