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# SMC3 (YD36021) Rabbit mAb

货号: **AYD16147**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	142kDa/142kDa/138kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Nucleus, Chromosome, centromere
纯化	亲和纯化

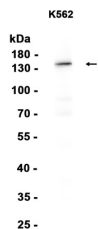
## 抗原信息

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## 靶点信息

研究背景	Central component of cohesin, a complex required for chromosome cohesion during the cell cycle. The cohesin complex may form a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate. Cohesion is coupled to DNA replication and is involved in DNA repair. The cohesin complex also plays an important role in spindle pole assembly during mitosis and in chromosomes movement Central component of cohesin, a complex required for chromosome cohesion during the cell cycle. The cohesin complex may form a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate. Cohesion is coupled to DNA replication and is involved in DNA repair. The cohesin complex also plays an important role in spindle pole assembly during mitosis and in chromosomes movement Central component of cohesin, a complex required for chromosome cohesion during the cell cycle. The cohesin complex may form a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate. Cohesion is coupled to DNA replication and is involved in DNA repair. The cohesin complex also plays an important role in spindle pole assembly during mitosis and in chromosomes movement (By similarity)
基因ID	9126
基因名	SMC3, Smc3
Swiss	Q9UQE7 ( <a href="https://www.uniprot.org/uniprotkb/Q9UQE7/entry">https://www.uniprot.org/uniprotkb/Q9UQE7/entry</a> ), Q9CW03 ( <a href="https://www.uniprot.org/uniprotkb/Q9CW03/entry">https://www.uniprot.org/uniprotkb/Q9CW03/entry</a> ), P97690 ( <a href="https://www.uniprot.org/uniprotkb/P97690/entry">https://www.uniprot.org/uniprotkb/P97690/entry</a> )
别名	SMC3 (YD36021),SMC3 (YD36021) Rabbit mAb,SMC3,Basement membrane-associated chondroitin proteoglycan,Chondroitin sulfate proteoglycan 6,Chromosome-associated polypeptide,Chromosome segregation protein SmcD,Mad member-interacting protein 1,BAM,BMH,CSPG6,SMC3L1,Mmip1,Smcd

## 产品验证



## 实验步骤

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