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# HEC1 Rabbit mAb

货号: **AYM31087**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50
理论分子量	73kDa
实测分子量	74kDa
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	K-562,Lovo,MCF7,22Rv1,THP-1,293T,Mouse testis
细胞定位	Chromosome,Nucleus,centromere,kinetochore
纯化	Affinity purification

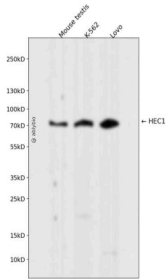
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HEC1.
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## 靶点信息

研究背景	This gene encodes a component of the NDC80 kinetochore complex. The encoded protein consists of an N-terminal microtubule binding domain and a C-terminal coiled-coiled domain that interacts with other components of the complex. This protein functions to organize and stabilize microtubule-kinetochore interactions and is required for proper chromosome segregation.
基因ID	10403
基因名	NDC80
Swiss	O14777
别名	HEC1,HEC1 Rabbit mAb,NDC80,Highly expressed in cancer protein,Kinetochore protein Hec1,Kinetochore-associated protein 2,Retinoblastoma-associated protein HEC,HEC,KNTC2

## 产品验证



Western blot analysis of HEC1 expressed in Mouse testis,K-562,Lovo using HEC1 Rabbit mAb 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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