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Bub1 Rabbit mAb

货号: AYM31017

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	115kDa/120kDa/122kDa
实测分子量	122kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Chromosome,Nucleus,centromere,kinetochore
纯化	Affinity purification

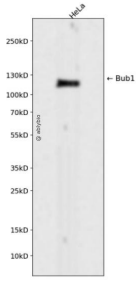
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Bub1.

靶点信息

研究背景	This gene encodes a serine/threonine-protein kinase that play a central role in mitosis. The encoded protein functions in part by phosphorylating members of the mitotic checkpoint complex and activating the spindle checkpoint. This protein also plays a role in inhibiting the activation of the anaphase promoting complex/cyclosome. This protein may also function in the DNA damage response. Mutations in this gene have been associated with aneuploidy and several forms of cancer. Alternate splicing results in multiple transcript variants.
基因ID	699
基因名	BUB1
Swiss	O43683 (https://www.uniprot.org/uniprotkb/O43683/entry)
别名	Bub1,Bub1 Rabbit mAb,BUB1A,BUB1L

产品验证



Western blot analysis of Bub1 expressed in HeLa using Bub1 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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