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MKLP1 Rabbit mAb

货号: **AYM28476**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	98kDa
实测分子量	98kDa
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	HeLa,Rat testis
细胞定位	Cytoplasm,Midbody,Nucleus,cytoskeleton,spindle
纯化	Affinity purification

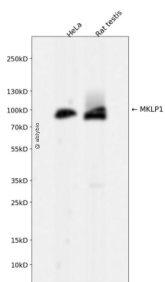
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human MKLP1.
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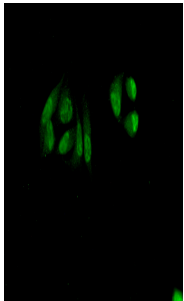
靶点信息

研究背景	The protein encoded by this gene is a member of kinesin-like protein family. This family includes microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. This protein has been shown to cross-bridge antiparallel microtubules and drive microtubule movement in vitro. Alternate splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2013]
基因ID	9493
基因名	KIF23
Swiss	Q02241 (https://www.uniprot.org/uniprotkb/Q02241/entry)
别名	MKLP1,CHO 1,CHO1,KIF 23,KIF23,KIF23_HUMAN,Kinesin family member 23,Kinesin like 5,Kinesin like protein 5,Kinesin like protein KIF 23,Kinesin like protein KIF23,Kinesin-like protein 5,Kinesin-like protein KIF23,KNS L5,KNLS 5,KNLS5,Mitotic kinesin like 1,Mitotic kinesin like protein 1,Mitotic kinesin-like protein 1,MKLP 1,MKLP1 Rabbit mAb

产品验证



Western blot analysis of MKLP1 expressed in HeLa,Rat testis using MKLP1 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.



Immunofluorescence analysis of HeLa cells labelling MKLP1 with . The cells were fixed with cold 100% methanol (10min, 4°C) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200, shown in green) at room temperature for 1h.

实验步骤

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