

KIF4A Rabbit mAb

货号: **AYM30627**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	128kDa/139kDa
实测分子量	150kDa
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	U-87MG,LO2,293T,SW480
细胞定位	Chromosome,Cytoplasm,Midbody,Nucleus matrix,cytoskeleton,spindle
纯化	Affinity purification

抗原信息

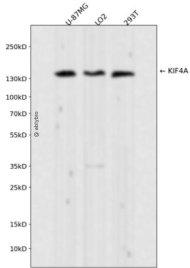
抗原信息	Recombinant fusion protein corresponding to Human KIF4A.
序列	LIGELVSSKIQVSKLESSLKQSKTSCADMQKMLFEERNHFAEIETELQAEIVRMEQQHQEKVLYLLSQLQQSQMAEKQLEE SVSEKEQQLLSTLKCQDEELEKMREVCEQNQQLLRENEIIKQKLTLLQVASRQKHLPKDTLLSPDSSFYVPPKPKPSRVKE KFLEQSMIEDLKYCSEHSVNEHEDGDGDDDEGDDEEWKPTKLVKVS

靶点信息

研究背景	This gene encodes a member of the kinesin 4 subfamily of kinesin related proteins. The encoded protein is an ATP dependent microtubule-based motor protein that is involved in the intracellular transport of membranous organelles. This protein also associates with condensed chromosome arms and may be involved in maintaining chromosome integrity during mitosis. This protein may also be involved in the organization of the central spindle prior to cytokinesis. A pseudogene of this gene is found on chromosome X.
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基因ID	24137
基因名	KIF4A
Swiss	O95239
别名	KIF4A;KIF4;KIF4G1;MRX100

产品验证



Western blot analysis of KIF4A expressed in U-87MG, LO2, 293T using KIF4A 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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