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KIFC1 Rabbit pAb

货号: AYP10643

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens **IHC:** Homo sapiens **IF:** Homo sapiens
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	73kDa
实测分子量	74kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,HT-29,HeLa,A-549
细胞定位	Cytoplasm,Early endosome,Nucleus,centrosome,cytoskeleton,microtubule organizing center,spindle
纯化	Affinity purification

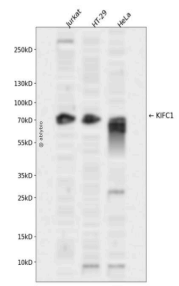
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human KIFC1 (NP_002254.2).

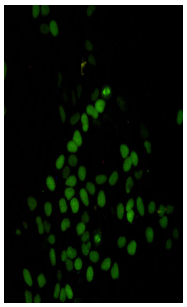
靶点信息

研究背景	Minus end-directed microtubule-dependent motor required for bipolar spindle formation. May contribute to movement of early endocytic vesicles (By similarity. Regulates cilium formation and structure (By similarity.
基因ID	3833
基因名	KIFC1
Swiss	Q9BW19 (https://www.uniprot.org/uniprotkb/Q9BW19/entry)
别名	KIFC1,HSET,KNSL2,HSET KNSL2,KIFC1_HUMAN,Kinesin family member C1,Kinesin like 2,Kinesin like protein 2,Kinesin like protein KIFC1,Kinesin related protein HSET,Kinesin-like protein 2,Kinesin-like protein KIFC1,Kinesin-related protein HSET,KNSL 2,MGC1202,MGC149736,MGC149737,Mitotic kinesin like protein 2,MKLP 2,MKLP2,RAB6 KIFL,Rabkinesin 6,KIFC1 Rabbit pAb

产品验证



Western blot analysis of KIFC1 expressed in Jurkat,HT-29,HeLa using KIFC1 Rabbit pAb 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 KIFC1 with . The cells were fixed with cold 100% methanol (10min, 4℃) 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 temprature for 1h.

实验步骤

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