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KIF3A Rabbit mAb

货号: AYM31210

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	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50
理论分子量	80kDa
实测分子量	80kDa
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	MCF-7,SW480,293T,SKOV3,HeLa,Mouse brain,Mouse ovary,Rat liver,Rat brain
细胞定位	Cell projection,Cytoplasm,cilium,cytoskeleton
纯化	Affinity purification

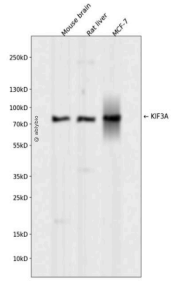
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human KIF3A.

靶点信息

研究背景	Microtubule-based anterograde translocator for membranous organelles. Plus end-directed microtubule sliding activity in vitro. Plays a role in primary cilia formation. Plays a role in centriole cohesion and subdistal appendage organization and function. Regulates the formation of the subdistal appendage via recruitment of DCTN1 to the centriole. Also required for ciliary basal feet formation and microtubule anchoring to mother centriole.
基因ID	11127
基因名	KIF3A
Swiss	Q9Y496 (https://www.uniprot.org/uniprotkb/Q9Y496/entry)
别名	KIF3A,KIF3A Rabbit mAb,Microtubule plus end-directed kinesin motor 3A,KIF3

产品验证



Western blot analysis of KIF3A expressed in Mouse brain,Rat liver,MCF-7 using KIF3A 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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