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DYNC2H1 Rabbit pAb

货号: **AYP15554**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	105kDa/492kDa/493kDa
实测分子量	492kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Rat testis
细胞定位	Cell membrane, Cytoplasm, Peripheral membrane protein, cilium axoneme, cytoskeleton
纯化	Affinity purification

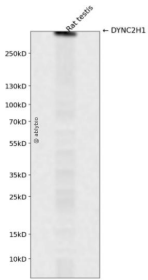
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human DYNC2 H1 (NP_001073932.1).
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靶点信息

研究背景	This gene encodes a large cytoplasmic dynein protein that is involved in retrograde transport in the cilium and has a role in intraflagellar transport, a process required for ciliary/flagellar assembly. Mutations in this gene cause a heterogeneous spectrum of conditions related to altered primary cilium function and often involve polydactyly, abnormal skeletogenesis, and polycystic kidneys. Alternative splicing results in multiple transcript variants encoding distinct proteins.
基因ID	79659
基因名	DYNC2H1
Swiss	Q8NCM8 (https://www.uniprot.org/uniprotkb/Q8NCM8/entry)
别名	DYNC2H1,ATD3,DHC1b,DHC2,DNCH2,DYH1B,SRPS2B,SRTD3,hdhc11,DYNC2H1 Rabbit pAb,Cytoplasmic dynein 2 heavy chain,Dynein cytoplasmic heavy chain 2,Dynein heavy chain 11,Dynein heavy chain isotype 1B,KIAA1997

产品验证



Western blot analysis of DYNC2H1 expressed in Rat testis using DYNC2H1 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.

实验步骤

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