

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

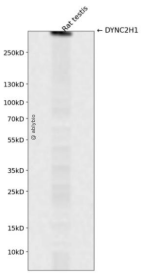
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human DYNC2H1 (NP_001073932.1).
序列	MANGTADVRKLFIFTTTQNYFGLMSELWDQPLLCNCLINFLDDGNQMLLRVQRSDAGISFSNTIEFGDTKDKVLVFFKL RPEVITDENLHDNILVSSMLESPISLYQAVRQVFAPMLLKDQEWSRNFDPKLQNLLEAGLGIVLRRSDTNLTCLKFKE DDTRGILTPSDEFQFWIEQAHRGNKQISKERANYFKELFETIAREFYNLDSLLEVVDLVETTQDVVDDVWRQTEHDHYP ESRMLH

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 of ten 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
别名	DYNC2H1;ATD3;DHC1b;DHC2;DNCH2;DYH1B;SRPS2B;SRTD3;hdhc11

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

访问官网浏览详情: www.ablybio.cn