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DNAH5 Rabbit pAb

货号: **AYP20867**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	
实测分子量	529KDa
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	Mouse testis
细胞定位	9+0 motile cilium,9+2 motile cilium,axoneme,cytoplasm,extracellular region
纯化	Affinity purification

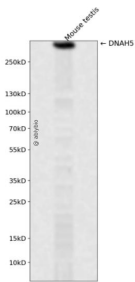
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 400-650 of human DNA H5 (NP_001360.1).
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靶点信息

研究背景	This gene encodes a dynein protein, which is part of a microtubule-associated motor protein complex consisting of heavy, light, and intermediate chains. This protein is an axonemal heavy chain dynein. It functions as a force-generating protein with ATPase activity, whereby the release of ADP is thought to produce the force-producing power stroke. Mutations in this gene cause primary ciliary dyskinesia type 3, as well as Kartagener syndrome, which are both diseases due to ciliary defects. [provided by RefSeq, Oct 2009]
基因ID	1767
基因名	DNAH5
Swiss	Q8TE73 (https://www.uniprot.org/uniprotkb/Q8TE73/entry)
别名	CILD3,DNAHC5,HL1,KTGMR,PCD,DNAH5,DNAH5 Rabbit pAb,Axonemal beta dynein heavy chain 5,Ciliary dynein heavy chain 5,KIAA1603

产品验证



Western blot analysis of DNAH5 expressed in Mouse testis using DNAH5 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 (<https://www.ablybio.cn/www.ablybio.cn>)