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IFT74 Rabbit pAb

货号: **AYP19631**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:3000
理论分子量	42kDa/69kDa
实测分子量	80kDa
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	DU145,HT-29,A-549,Mouse testis,Rat testis
细胞定位	Cell projection,Cytoplasmic vesicle,cilium
纯化	Affinity purification

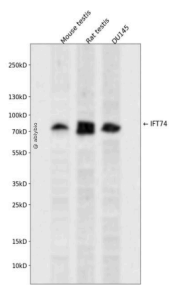
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-372 of human IFT74 (NP_001092694.1).
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靶点信息

研究背景	This gene encodes a core intraflagellar transport (IFT) protein which belongs to a multi-protein complex involved in the transport of ciliary proteins along axonemal microtubules. IFT proteins are found at the base of the cilium as well as inside the cilium, where they assemble into long arrays between the ciliary base and tip. This protein, together with intraflagellar transport protein 81, binds and transports tubulin within cilia and is required for ciliogenesis. Naturally occurring mutations in this gene are associated with amyotrophic lateral sclerosis--frontotemporal dementia and Bardet-Biedl Syndrome. [provided by RefSeq, Mar 2017]
基因ID	80173
基因名	IFT74
Swiss	Q96LB3 (https://www.uniprot.org/uniprotkb/Q96LB3/entry)
别名	IFT74,BBS20,CCDC2,CMG-1,CMG1,IFT74 Rabbit pAb,Capillary morphogenesis gene 1 protein,Coiled-coil domain-containing protein 2

产品验证



Western blot analysis of IFT74 expressed in Mouse testis,Rat testis,DU145 using IFT74 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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