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# DNAL4 Rabbit pAb

货号: **AYP19787**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	12kDa
实测分子量	12kDa
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,Rat testis
细胞定位	Cytoplasm,cilium axoneme,cytoskeleton
纯化	Affinity purification

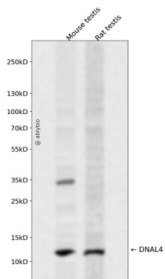
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human DNAL4 (NP_005731.1).
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## 靶点信息

研究背景	This gene encodes an axonemal dynein light chain which functions as a component of the outer dynein arms complex. This complex acts as the molecular motor that provides the force to move cilia in an ATP-dependent manner. The encoded protein is expressed in tissues with motile cilia or flagella and may be involved in the movement of sperm flagella.
基因ID	10126
基因名	DNAL4
Swiss	O96015 ( <a href="https://www.uniprot.org/uniprotkb/O96015/entry">https://www.uniprot.org/uniprotkb/O96015/entry</a> )
别名	DNAL4,MRMV3,PIG27, DNAL4 Rabbit pAb

## 产品验证



Western blot analysis of DNAL4 expressed in Mouse testis, Rat testis using DNAL4 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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