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# DNAL1 Rabbit pAb

货号: **AYP15584**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IHC   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200  |
| 理论分子量 | 8kDa/17kDa/21kDa   |
| 实测分子量 | 22kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Raji,HeLa,HepG2,U-251MG,Mouse brain,Rat brain,Rat testis   |
| 细胞定位  | cytoplasm  |
| 纯化    | Affinity purification  |

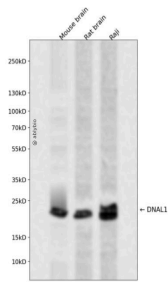
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 41-190 of human DNAL1 (NP_113615.2). |
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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. Alternate splicing results in multiple transcript variants. |
| 基因ID  | 83544   |
| 基因名   | DNAL1   |
| Swiss | Q4LDG9 ( <a href="https://www.uniprot.org/uniprotkb/Q4LDG9/entry">https://www.uniprot.org/uniprotkb/Q4LDG9/entry</a> )  |
| 别名    | DNAL1,C14orf168,CILD16, DNAL1 Rabbit pAb  |

## 产品验证



Western blot analysis of DNAL1 expressed in Mouse brain,Rat brain,Raji using DNAL1 Rabbit pAb at 1:100. 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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