— ABLYBIO, Help Your Research

# OFD1 Rabbit pAb

**货号: B20926**

## 产品信息

| | |
|---|---|
| 反应 | Human,Mouse |
| 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 | 42kDa/111kDa/116kDa |
| 实测分子量 | 117kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,A-549,Mouse testis |
| 细胞定位 | centriole,centrosome,ciliary basal body,cilium,cytosol,extracellular region,microtubule cytoskeleton,nucleus |
| 纯化 | Affinity purification |

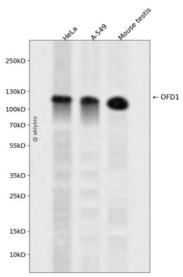
## 抗原信息

| | |
|---|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 763-1012 of human OFD1 (NP_003602.1). |
| 序列 | PSPCPDRMPLPSPTESRHSLSIPPVSSPPEQKVGLYRRQTELQDKSEFSDVDKLAFKDNEEFESSFESAGNMPRQLEMGGLSPAGDMSHVDAAAAAVPLSYQHPSVDQKQIEEQKEEEKIREQQVKERRQREERRQSNLQEVLERERRELEKLYQERKMIEESLKIKIKKELEMENELEMSNQEIKDKSAHSENPLEKYMKIIQQEQDQESADKSSKKMVQEGSLVDTLQSSDKVESLTGFSHEELDDSW |

## 靶点信息

| | |
|---|---|
| 研究背景 | This gene is located on the X chromosome and encodes a centrosomal protein. A knockout mouse model has been used to study the effect of mutations in this gene. The mouse gene is also located on the X chro mosome, however, unlike the human gene it is not subject to X inactivation. Mutations in this gene are as sociated with oral-facial-digital syndrome type I and Simpson-Golabi-Behmel syndrome type 2. Many pse udogenes have been identified; a single pseudogene is found on chromosome 5 while as many as fifteen have been found on the Y chromosome. [provided by RefSeq, Aug 2016] |
| 基因**ID** | 8481 |
| 基因名 | OFD1 |
| **Swiss** | O75665 |
| 别名 | 71-7A;CXorf5;JBTS10;RP23;SGBS2;OFD1 |

## 产品验证




Western blot analysis of OFD1 expressed in HeLa,A-549,Mouse testis using OFD1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng 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