

# CHCHD4 Rabbit pAb

货号: B15552

## 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> 1:100 - 1:200                                               |
| 理论分子量 | 15kDa/17kDa                                                                                          |
| 实测分子量 | 16kDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | LO2,293T,Mouse liver,Mouse heart,Mouse pancreas                                                      |
| 细胞定位  | Mitochondrion intermembrane space                                                                    |
| 纯化    | Affinity purification                                                                                |

## 抗原信息

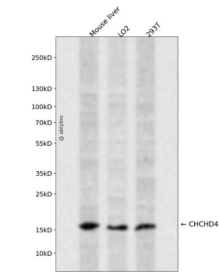
|      |                                                                                                                                               |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-142 of human CHCHD 4 (NP_001091972.1).                        |
| 序列   | MSYCRQEGKDRIIFVTKEDHETPSSAELVADDPNDPYEEHGLILPNGNINWNCPLGGMASGPCGEQFKSAFSCFHYTE EIKGSDCVDQFRAMQECMQKYPDLYPQEDEDEEEEREKKPAEQAEETAPIEATATKEEEGSS |

## 靶点信息

|      |                                                                                                                                                                                                                                                                   |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | CHCHD4, a component of human mitochondria, belongs to a protein family whose members share 6 highly conserved cysteine residues constituting a -CXC-CX(9)C-CX(9)C- motif in the C terminus (Hofmann et al. , 2005 [PubMed 16185709]).[supplied by OMIM, Mar 2008] |
| 基因ID | 131474                                                                                                                                                                                                                                                            |

|       |                     |
|-------|---------------------|
| 基因名   | CHCHD4              |
| Swiss | Q8N4Q1              |
| 别名    | CHCHD4;MIA40;TIMM40 |

产品验证



Western blot analysis of CHCHD4 expressed in Mouse liver,LO2,293T using CHCHD4 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. B locking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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