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MTERFD1 Rabbit pAb

货号: **AYP15759**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 34kDa/37kDa/47kDa |
| 实测分子量 | 48kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HepG2,293T,SH-SY5Y,NCI-H460,SKOV3,BT-474 |
| 细胞定位 | Mitochondrion |
| 纯化 | Affinity purification |

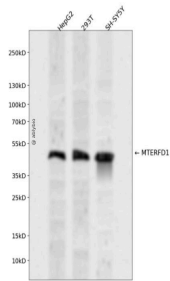
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 69-300 of human MTERFD1 (NP_057026.3). |
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靶点信息

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| 研究背景 | Binds promoter DNA and regulates initiation of transcription. Required for normal mitochondrial transcription and translation, and for normal assembly of mitochondrial respiratory complexes. Required for normal mitochondrial function (By similarity. Maintains 16S rRNA levels and functions in mitochondrial ribosome assembly by regulating the biogenesis of the 39S ribosomal subunit (By similarity). |
| 基因ID | 51001 |
| 基因名 | MTERF3 |
| Swiss | Q96E29 (https://www.uniprot.org/uniprotkb/Q96E29/entry) |
| 别名 | MTERF3,CGI-12,MTERFD1,MTERFD1 Rabbit pAb,Mitochondrial transcription termination factor 3,mTERF domain-containing protein 1,mitochondrial |

产品验证



Western blot analysis of MTERFD1 expressed in HepG2,293T,SH-SY5Y using MTERFD1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)