

# TTC11/FIS1 Rabbit pAb

货号: B11296

## 产品信息

|       |                                                                                                                                         |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                                                         |
| 宿主    | Rabbit                                                                                                                                  |
| 克隆性   | Polyclonal                                                                                                                              |
| 预测反应  | <b>WB:</b> Human bone marrow cancer cell , Homo sapiens , Mus musculus , Rattus norvegicus<br><b>IHC:</b> Human bone marrow cancer cell |
| 应用    | <a href="#">WB</a> <a href="#">IF/ICC</a> <a href="#">IP</a>                                                                            |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:500 - 1:1000                                                   |
| 理论分子量 | 16kDa                                                                                                                                   |
| 实测分子量 | 17KDa                                                                                                                                   |
| 形式    | Liquid                                                                                                                                  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.                                    |
| 偶联物   | Unconjugated                                                                                                                            |
| 阳性对照  | HeLa,293T,MCF7                                                                                                                          |
| 细胞定位  | Mitochondrion outer membrane,Peroxisome membrane,Single-pass membrane protein                                                           |
| 纯化    | Affinity purification                                                                                                                   |

## 抗原信息

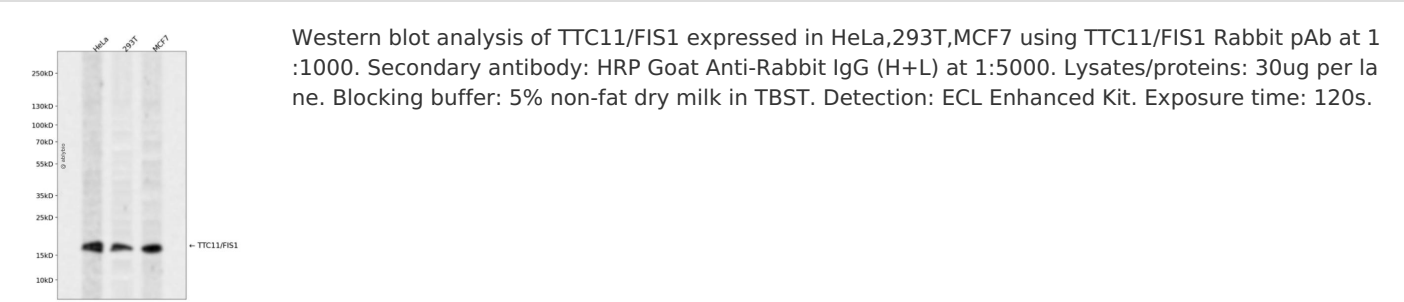
|      |                                                                                                                              |
|------|------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-122 of human TTC11/FIS1 (NP_057152.2).       |
| 序列   | MEAVLNELVSVEDLLKFEKKFQSEKAAGSVSKSTQFEYAWCLVRSKYNDDIRKGIVLLEELLPKGSKEEQRDYVFYLA VGN YRLKEYEKALKYVRGLLQTEPQNNQAKELERLIDKAMKKDG |

## 靶点信息

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|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | The balance between fission and fusion regulates the morphology of mitochondria. TTC11 is a componen t of a mitochondrial complex that promotes mitochondrial fission (James et al., 2003 [PubMed 12783892]) .[supplied by OMIM, Mar 2008] |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|       |                                         |
|-------|-----------------------------------------|
| 基因ID  | 51024                                   |
| 基因名   | FIS1                                    |
| Swiss | Q9Y3D6                                  |
| 别名    | CGI-135;TTC11;FIS1;TTC11 / FIS1;fission |

产品验证



实验步骤

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