

# METTL20 Rabbit pAb

货号: B16453

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Mouse,Rat                                                                                              |
| 宿主    | Rabbit                                                                                                 |
| 克隆性   | Polyclonal                                                                                             |
| 预测反应  |                                                                                                        |
| 应用    | WB                                                                                                     |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                              |
| 理论分子量 | 29kDa                                                                                                  |
| 实测分子量 | 33kDa                                                                                                  |
| 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  | Mouse heart                                                                                            |
| 细胞定位  | Cytoplasm,Mitochondrion matrix                                                                         |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

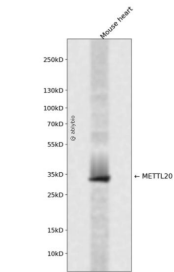
|      |                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 105-262 of human METT L20 (NP_001129335.1).                                    |
| 序列   | RYLLDNPDVVRGKSVLDLGSGCGATAIAAKMSGASRILANDIDPIAGMAITLNCELNRLNPFILIQNILNLEQDKWDLVVLG DMFYDEDLADSLHQWLKKCFWYRTRVLIGDPGRPQFSGHSIQHHLHKVVEYSLLESTRQENSGLTSTVWGFQP |

## 靶点信息

|      |                                                                                                                                                                                                                                                |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | Protein-lysine methyltransferase that selectively trimethylates the flavoprotein ETFB in mitochondria. The reby, may negatively regulate the function of ETFB in electron transfer from Acyl-CoA dehydrogenases to the main respiratory chain. |
| 基因ID | 254013                                                                                                                                                                                                                                         |

|       |                                   |
|-------|-----------------------------------|
| 基因名   | ETFBKMT                           |
| Swiss | Q8IXQ9                            |
| 别名    | ETFBKMT;C12orf72;ETFB-KMT;METTL20 |

产品验证



Western blot analysis of METTL20 expressed in Mouse heart using METTL20 Rabbit pAb at 1:1000. Second ary 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](http://www.ablybio.cn)