

# NDUFAB1 Rabbit pAb

货号: B23826

## 产品信息

|       |                                                                                                                                                                                   |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 反应    | Human,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 - 1:1000                                                                                                                                                         |
| 理论分子量 | 17Da                                                                                                                                                                              |
| 实测分子量 | 11KDa                                                                                                                                                                             |
| 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,293F,Mouse brain,Mouse heart,Rat heart                                                                                                                                       |
| 细胞定位  | iron-sulfur cluster assembly complex,mitochondrial inner membrane,mitochondrial matrix,mitochondrial membrane,mitochondrial respiratory chain complex I,mitochondrion,nucleoplasm |
| 纯化    | Affinity purification                                                                                                                                                             |

## 抗原信息

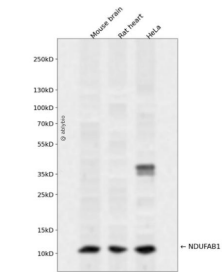
|      |                                                                                                             |
|------|-------------------------------------------------------------------------------------------------------------|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 50-156 of human NDUFAB1 (NP_004994.1).   |
| 序列   | PALVLAQVPGRVTQLCRQYSDDMPPLTLEGIQDRVLYVLKLYDKIDPEKLSVNSHFMKDLGLDSLQVEIIMAMEDEFGFEIPDIDAEKLMCPQEIVDYIADKKDVYE |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                        |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | Carrier of the growing fatty acid chain in fatty acid biosynthesis (By similarity. Accessory and non-catalytic subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I, which functions in the transfer of electrons from NADH to the respiratory chain. |
| 基因ID | 4706                                                                                                                                                                                                                                                                                   |

|       |                              |
|-------|------------------------------|
| 基因名   | NDUFAB1                      |
| Swiss | O14561                       |
| 别名    | NDUFAB1;ACP;ACP1;FASN2A;SDAP |

产品验证



Western blot analysis of NDUFAB1 expressed in Mouse brain,Rat heart,HeLa using NDUFAB1 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: 120 S.

实验步骤

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