

# NDUFB1 Rabbit pAb

货号: **AYP20574**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:100   |
| 理论分子量 | 6kDa/11kDa   |
| 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 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | 293T,A375,Mouse brain,Mouse pancreas   |
| 细胞定位  | mitochondrial inner membrane,mitochondrial respiratory chain complex I,mitochondrion,nuclear speck   |
| 纯化    | Affinity purification  |

## 抗原信息

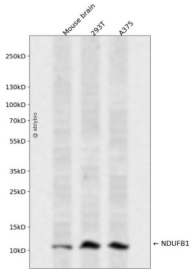
|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human NDUFB1 (NP_004536.2). |
| 序列   | MICWRHPSAPCGRGEWQVPRSQLPLARVEFPVALGLGVAVGAEAAAIMVNLLQIVRDHVVHVLVPMGFVIGCYLDRKSD ERLTAFRNKSMFLFKRELQPSEETWK         |

## 靶点信息

|      |   |
|------|---|
| 研究背景 | Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone. |
| 基因ID | 4707  |

|       |                             |
|-------|-----------------------------|
| 基因名   | NDUFB1                      |
| Swiss | O75438                      |
| 别名    | NDUFB1;CI-MNLL;CI-SGDH;MNLL |

## 产品验证



Western blot analysis of NDUFB1 expressed in Mouse brain,293T,A375 using NDUFB1 Rabbit pAb at 1:1 000. 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

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