

DNAJC19 Rabbit pAb

货号: **AYP10429**

产品信息

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| 反应 | Human,Mouse,Rat |
| 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 | 10kDa/12kDa |
| 实测分子量 | 12kDa |
| 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 | A-549,B cells,HeLa,HT-1080,HL-60,Mouse pancreas,Mouse small intestine,Mouse kidney |
| 细胞定位 | Mitochondrion inner membrane,Single-pass membrane protein |
| 纯化 | Affinity purification |

抗原信息

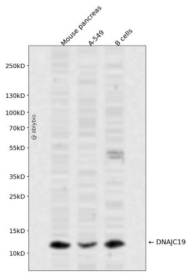
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-116 of human DNAJC19 (NP_660304.1). |
| 序列 | MASTVVAVGLTIAAAGFAGRYVLQAMKHMPEQVKQVFQSLPKSAFSGGYRGGFEPKMTKREAALILGVSPTANKGKIRD AHRRIMLLNHPDKGGSPYIAAKINEAKDLLEGQAKK |

靶点信息

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| 研究背景 | The protein encoded by this gene is thought to be part of a complex involved in the ATP-dependent transport of transit peptide-containing proteins from the inner cell membrane to the mitochondrial matrix. Defects in this gene are a cause of 3-methylglutaconic aciduria type 5 (MGA5), also known as dilated cardio myopathy with ataxia (DCMA). Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 1, 2, 6, 10, 14 and 19. |
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| 基因ID | 131118 |
| 基因名 | DNAJC19 |
| Swiss | Q96DA6 |
| 别名 | DNAJC19;PAM18;TIM14;TIMM14 |

产品验证



Western blot analysis of DNAJC19 expressed in Mouse pancreas, A-549, B cells using DNAJC19 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

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