

DNAJC19 Rabbit pAb

货号: **AYP15448**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 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	HT-1080,Mouse pancreas,Mouse small intestine,Rat liver
细胞定位	Mitochondrion inner membrane,Single-pass membrane protein
纯化	Affinity purification

抗原信息

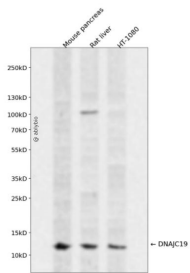
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-116 of human DNAJC19 (NP_660304.1).
序列	MASTVVAVGLTIAAAGFAGRYVLQAMKHMEPQVKQVFQSLPKSAFSGGYRGGFEPKMTKREAALILGVSPTANKGKIRD AHRRIMLLNHPDKGGSPYIAAKINEAKDLLEGQAKK

靶点信息

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, Rat liver, HT-1080 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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