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NDUFS5 Rabbit pAb

货号: AYP23466

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	**WB:** 1:500 - 1:1000 **IF/ICC:** 1:50 - 1:200
理论分子量	12kDa
实测分子量	13KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Mitochondrion,Mitochondrion inner membrane,Mitochondrion intermembrane space,Peripheral membrane protein
纯化	Affinity purification

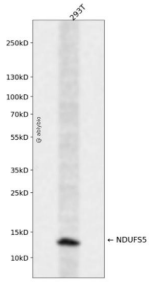
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-106 of human NDUFS5 (NP_004543.1).

靶点信息

研究背景	This gene is a member of the NADH dehydrogenase (ubiquinone) iron-sulfur protein family. The encoded protein is a subunit of the NADH:ubiquinone oxidoreductase (complex I), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane. Alternative splicing results in multi ple transcript variants and pseudogenes have been identified on chromosomes 1, 4 and 17.
基因ID	4725
基因名	NDUFS5
Swiss	O43920 (https://www.uniprot.org/uniprotkb/O43920/entry)
别名	NDUFS5,CI-15k,CI15K,NADH:ubiquinone oxidoreductase subunit S5,NDUFS5 Rabbit pAb,Complex I-15 kD a,NADH-ubiquinone oxidoreductase 15 kDa subunit

产品验证



Western blot analysis of NDUFS5 expressed in 293T using NDUFS5 Rabbit pAb at 1:1000. Secondary antib ody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-f at dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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