

MT-ND5 Rabbit pAb

货号: **AYP19701**

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	WB: 1:500 - 1:2000
理论分子量	68kDa
实测分子量	67kDa
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	U-251MG,HeLa,Mouse heart,Rat heart
细胞定位	Mitochondrion inner membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

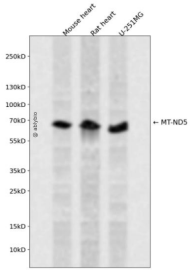
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 300-400 of mouse MT-ND5 (NP_904338.1).
序列	KIIAFSTSSQLGLMMVTLGMNQPHLAFLHICTHAFFKAMLFMCSGSIHSLADEQDIRKMGNITKIMPFTSSCLVIGSLALTGMPFLTGFYSKDLIIEAIN

靶点信息

研究背景	Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor. Essential for the catalytic activity and assembly of complex I.
基因ID	17721

基因名	
Swiss	P03915
别名	MT-ND5;MTND5;ND5

产品验证



Western blot analysis of MT-ND5 expressed in Mouse heart,Rat heart,U-251MG using MT-ND5 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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