

## NDUFS1 RABBIT MAB

货号: N263444

产品全名: NDUFS1 兔单克隆抗体

基因符号 NDUFS1; NADH-ubiquinone oxidoreductase 75 kDa subunit; mitochondrial; Complex I-75kD; CI-75kD

**UNIPROT ID:** P28331

背景: Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain.

抗原: A synthetic peptide of human Ndufs1

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-312

分子量: Calculated MW: 79 kDa; Observed MW: 79 kDa

亚型: IgG

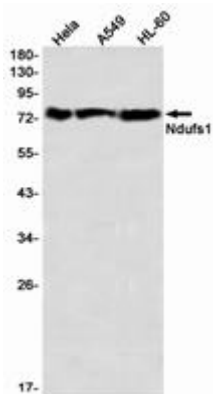
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

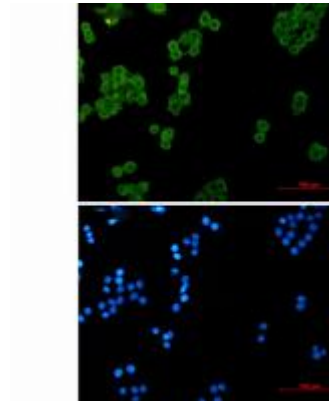
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Tags & Cell Markers

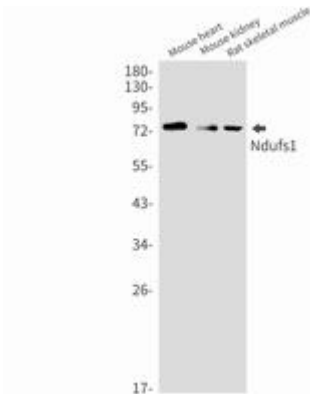
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



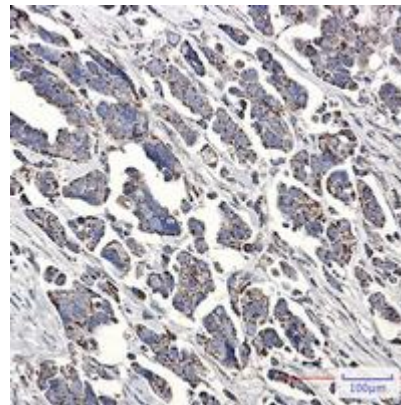
Western blot analysis of Ndufs1 in HeLa, A549, HL-60 lysates using Ndufs1 antibody



Immunocytochemistry analysis of NDUFS1 (green) in HeLa using NDUFS1 antibody, and DAPI (blue).



Western blot analysis of Ndufs1 in mouse heart, mouse kidney, rat skeletal muscle lysates using Ndufs1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Ndufs1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.