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NDUFC2 Rabbit pAb

货号: **AYP10331**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	10kDa/11kDa/13kDa/14kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,OVCAR3,HeLa,A-549,mouse stomach,mouse brain,mouse heart,rat kidney
细胞定位	Matrix side,Mitochondrion inner membrane,Single-pass membrane protein
纯化	Affinity purification

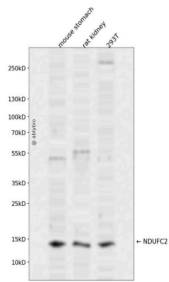
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human NDUFC2 (NP_00454 0.1).
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靶点信息

研究背景	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I, th at is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH t o the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
基因ID	4718
基因名	NDUFC2
Swiss	O95298 (https://www.uniprot.org/uniprotkb/O95298/entry)
别名	NDUFC2,B14.5b,CI-B14.5b,HLC-1,NADHDH2,NDUFC2 Rabbit pAb,Complex I-B14.5b,Human lung cancer on cogene 1 protein,NADH-ubiquinone oxidoreductase subunit B14.5b

产品验证



Western blot analysis of NDUFC2 expressed in mouse stomach, rat kidney, 293T using NDUFC2 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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