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# NDUFC2 Rabbit pAb

货号: **AYP17330**

## 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	<b>WB:</b> 1:500 - 1:2000
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	A-549
细胞定位	Matrix side,Mitochondrion inner membrane,Single-pass membrane protein
纯化	Affinity purification

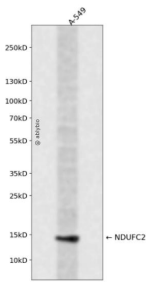
## 抗原信息

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 ( <a href="https://www.uniprot.org/uniprotkb/O95298/entry">https://www.uniprot.org/uniprotkb/O95298/entry</a> )
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 A-549 using NDUFC2 Rabbit pAb at 1:1000. Secondary anti body: 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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