

# NDUFB10 Rabbit pAb

货号: **AYP10397**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> C2C12 , Mus musculus
应用	<a href="#">WB</a> <a href="#">IP</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:50 - 1:100
理论分子量	20kDa
实测分子量	21kDa
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	HepG2,HeLa,MCF-7,Jurkat,Mouse brain,Mouse kidney,Mouse heart
细胞定位	Matrix side,Mitochondrion inner membrane,Peripheral membrane protein
纯化	Affinity purification

## 抗原信息

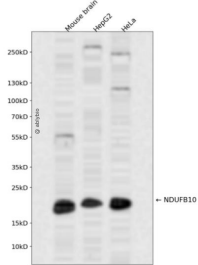
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-172 of human NDUFB10 (NP_004539.1).
序列	MPDSWDKDVPEPPRRTPVQPNPIVYMMKAFDLIVDRPVTLVREFIERQHAKNRYYYHRQYRRVPDITECKEEDIMCMYE AEMQWKRDKVDQEIIINIMQDRLKACQQREGQNYQQNCIKEVEQFTQVAKAYQDRYQDLGAYSSARKCLAKQRQRMLO ERKAAKEAAAATS

## 靶点信息

研究背景	Accessory subunit that is involved in the functional assembly of the mitochondrial respiratory chain complex I. Complex I has an NADH dehydrogenase activity with ubiquinone as an immediate electron acceptor and mediates the transfer of electrons from NADH to the respiratory chain.
基因ID	4716

基因名	NDUFB10
Swiss	O96000
别名	NDUFB10;PDSW

## 产品验证



Western blot analysis of NDUFB10 expressed in Mouse brain, HepG2, HeLa using NDUFB10 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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