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# 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	WB IP
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

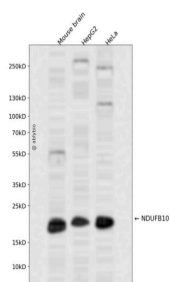
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-172 of human NDUFB 10 (NP_004539.1).
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## 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 ( <a href="https://www.uniprot.org/uniprotkb/O96000/entry">https://www.uniprot.org/uniprotkb/O96000/entry</a> )
别名	NDUFB10,PDSW,NDUFB10 Rabbit pAb,Complex I-PDSW,NADH-ubiquinone oxidoreductase PDSW subunit

## 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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