

— ABLYBIO, Help Your Research



# NDUFA6 Rabbit pAb

货号: **AYP15742**

## 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	17kDa
实测分子量	13kDa
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	Raji,HepG2,22Rv1,Mouse kidney,Mouse heart,Rat kidney
细胞定位	Matrix side,Mitochondrion inner membrane,Peripheral membrane protein
纯化	Affinity purification

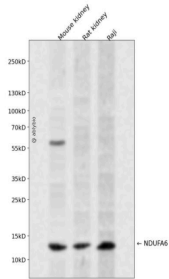
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 35-154 of human NDUF A6 (NP_002481.2).
------	--

## 靶点信息

研究背景	This gene encodes a member of the LYR family of proteins that contain a highly conserved tripeptide (LYR) motif near the N-terminus. The encoded protein is an accessory subunit of NADH: ubiquinone oxidoreductase (Complex I), which is the largest enzyme of the mitochondrial membrane respiratory chain. Complex I functions in electron transfer from NADH to the respiratory chain. [provided by RefSeq, Oct 2016]
基因ID	4700
基因名	NDUFA6
Swiss	P56556 ( <a href="https://www.uniprot.org/uniprotkb/P56556/entry">https://www.uniprot.org/uniprotkb/P56556/entry</a> )
别名	NDUFA6,B14,CI-B14,LYRM6,NADHB14,NDUFA6 Rabbit pAb,Complex I-B14,LYR motif-containing protein 6,NADH-ubiquinone oxidoreductase B14 subunit

## 产品验证



Western blot analysis of NDUFA6 expressed in Mouse kidney,Rat kidney,Raji using NDUFA6 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)