

# NDUFB4 Rabbit mAb

货号: **AYM30189**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	14kDa/15kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa,293T,Mouse heart,Mouse kidney,Mouse liver
细胞定位	Matrix side,Mitochondrion inner membrane,Single-pass membrane protein
纯化	Affinity purification

## 抗原信息

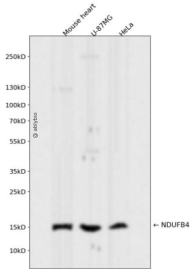
抗原信息	Recombinant fusion protein corresponding to Human NDUFB4.
序列	MSFPKYKPSSLRTLPELTPAEYNISPETRAQAERLAIRAQLKREYLLQYNDPNRRGLIENPALLRWAYARTINVYPNFRPT KNSLMG

## 靶点信息

研究背景	This gene encodes a non-catalytic subunit of the multisubunit NADH:ubiquinone oxidoreductase, the first enzyme complex in the mitochondrial electron transport chain (complex I). Mammalian complex I is composed of 45 different subunits and transfers electrons from NADH to ubiquinone.
基因ID	4710

基因名	NDUFB4
Swiss	O95168
别名	NDUFB4;B15;CI-B15

## 产品验证



Western blot analysis of NDUFB4 expressed in Mouse heart,U-87MG,HeLa using NDUFB4 Rabbit mAb 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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