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NMNAT3 Rabbit pAb

货号: **AYP18947**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	18kDa/24kDa/28kDa
实测分子量	28kDa
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	Mouse heart,Mouse kidney,Rat heart
细胞定位	Mitochondrion
纯化	Affinity purification

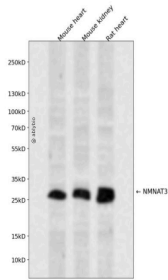
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-215 of human NMNAT 3 (NP_835471.1).
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靶点信息

研究背景	This gene encodes a member of the nicotinamide/nicotinic acid mononucleotide adenylyltransferase family. These enzymes use ATP to catalyze the synthesis of nicotinamide adenine dinucleotide or nicotinic acid adenine dinucleotide from nicotinamide mononucleotide or nicotinic acid mononucleotide, respectively. The encoded protein is localized to mitochondria and may also play a neuroprotective role as a molecular chaperone. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	349565
基因名	NMNAT3
Swiss	Q96T66 (https://www.uniprot.org/uniprotkb/Q96T66/entry)
别名	NMNAT3,FKSG76,PNAT-3,PNAT3,NMNAT3 Rabbit pAb,Nicotinamide-nucleotide adenylyltransferase 3,Nicotinate-nucleotide adenylyltransferase 3,Pyridine nucleotide adenylyltransferase 3

产品验证



Western blot analysis of NMNAT3 expressed in Mouse heart, Mouse kidney, Rat heart using NMNAT3 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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