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NDUFA7 Rabbit pAb

货号: **AYP25286**

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	WB: 1:500 - 1:2000
理论分子量	12kDa
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	A-549,HepG2,MCF-7,Mouse kidney,Mouse brain,Mouse liver,Mouse heart,Rat liver
细胞定位	Matrix side,Mitochondrion inner membrane,Peripheral membrane protein
纯化	Affinity purification

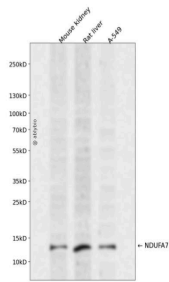
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-113 of human NDUFA 7 (NP_004992.2).
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靶点信息

研究背景	This gene encodes a subunit of NADH:ubiquinone oxidoreductase (complex I), which is a multiprotein complex located in the inner mitochondrial membrane. Complex I functions in the transfer of electrons from NADH to the respiratory chain.
基因ID	4701
基因名	NDUFA7
Swiss	O95182 (https://www.uniprot.org/uniprotkb/O95182/entry)
别名	NDUFA7,B14.5a,C1-B14.5a,NDUFA7 Rabbit pAb,Complex I-B14.5a,NADH-ubiquinone oxidoreductase subunit B14.5a

产品验证



Western blot analysis of NDUFA7 expressed in Mouse kidney,Rat liver,A-549 using NDUFA7 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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