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NDUFS3 Rabbit mAb

货号: AYM30710

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 IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	14kDa/30kDa
实测分子量	30kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Mouse kidney,Mouse heart,Mouse skeletal muscle,Rat kidney,Rat heart,Rat skeletal muscle
细胞定位	Mitochondrion inner membrane
纯化	Affinity purification

抗原信息

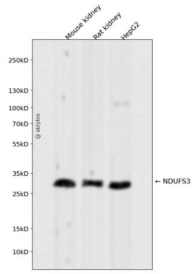
抗原信息	Recombinant fusion protein corresponding to Human NDUFS3.
序列	ESAGADTRPTVRPRNDVAHKQLSAFGEYVAEILPKYVQQVQVSCFNELEVCIHPDGVIPVLTFLRDHTNAQFKSLVDLTAV DVPTRQNRFEIVYNLLSLRFNSRIRVKTYTDELTPIESAVSVFKAANWYEREIWDMFGVFFANHPDLRRILTDYGFEGHPFR KDFPLSGYVELRYDDEVKRVVAEPVELAQEFRKFDLNSPWEAFPVYRQPPESLKLEAGDKKPDAK

靶点信息

研究背景	This gene encodes one of the iron-sulfur protein (IP) components of mitochondrial NADH:ubiquinone oxido reductase (complex I). Mutations in this gene are associated with Leigh syndrome resulting from mitocho ndrial complex I deficiency.

基因**ID**	4722
基因名	NDUFS3
Swiss	O75489
别名	NDUFS3;CI-30

产品验证



Western blot analysis of NDUFS3 expressed in Mouse kidney,Rat kidney,HepG2 using NDUFS3 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: 120 s.

实验步骤

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