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GPD2 (YD18751) Rabbit mAb

货号: **AYD11888**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC IP
推荐浓度	
理论分子量	81kDa
实测分子量	
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	THP-1,Mouse skeletal muscle
细胞定位	Mitochondrion
纯化	亲和纯化

抗原信息

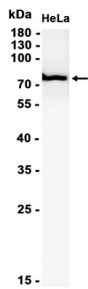
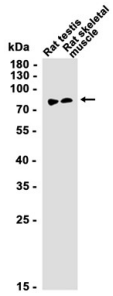
抗原信息	
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靶点信息

研究背景	The protein encoded by this gene localizes to the inner mitochondrial membrane and catalyzes the conversion of glycerol-3-phosphate to dihydroxyacetone phosphate, using FAD as a cofactor. Along with GDP1, the encoded protein constitutes the glycerol phosphate shuttle, which reoxidizes NADH formed during glycolysis. Two transcript variants encoding the same protein have been found for this gene.
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基因ID	2820
基因名	GPD2
Swiss	P43304 (https://www.uniprot.org/uniprotkb/P43304/entry)
别名	GPD2 (YD18751),GPD2 (YD18751) Rabbit mAb,GPD2,mitochondrial glycerophosphate dehydrogenase gene,mtGPD

产品验证



实验步骤

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