

Mitofusin1 Rabbit mAb

货号: B29244

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	WB: 1:500 - 1:2000 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	41kDa/71kDa/84kDa
实测分子量	84kDa
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	HeLa,T-47D,Rat heart
细胞定位	Cytoplasm,Mitochondrion outer membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

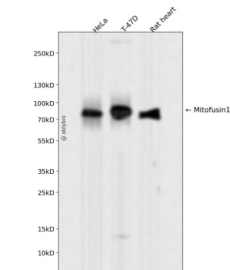
抗原信息	Recombinant fusion protein corresponding to Human Mitofusin1.
序列	MAEPVSPLKHFVLAKKAITAIFDQLLEFVTEGSHFVEATYKNPELDRIATEDDLVEMQGYKDKLSIIGEVLSRRHMKVAFFGR TSSGKSSVINAMLWDKV

靶点信息

研究背景	The protein encoded by this gene is a mediator of mitochondrial fusion. This protein and mitofusin 2 are homologs of the Drosophila protein fuzzy onion (Fzo). They are mitochondrial membrane proteins that interact with each other to facilitate mitochondrial targeting.
基因ID	55669

基因名	MFN1
Swiss	Q8IWA4
别名	MFN1;hfzo1;hfzo2

产品验证



Western blot analysis of Mitofusin1 expressed in HeLa,T-47D,Rat heart using Mitofusin1 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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