

Mitofusin-2 (18U2) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00570

Product information

产品货号	HZ-YMA00570
别名	MFN2;CPRP1;KIAA0214;Mitofusin-2;Transmembrane GTPase MFN2
产品名称	Mitofusin-2 (18U2) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	MFN2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	9927
Human Swissprot No.	O95140
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	86kDa
预测分子量	86kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a mitochondrial membrane protein that participates in mitochondrial fusion and contributes to the maintenance and operation of the mitochondrial network. This protein is involved in the regulation of vascular smooth muscle cell proliferation, and it may play a role in the pathophysiology of obesity. Mutations in this gene cause Charcot-Marie-Tooth disease type 2A2, and hereditary motor and sensory neuropathy VI, which are both disorders of the peripheral nervous system. Defects in this gene have also been associated with early-onset stroke. Two transcript variants encoding the same protein have been identified. [provided by RefSeq, Jul 2008].
细胞定位	Mitochondrion outer membrane
纯化	Protein A
Clonality	Monoclonal