

Product name:	MFN1 Rabbit Monoclonal Antibody
Cat number:	MABN21056
Conjugate:	Unconjugated
Size:	100 ug
Concentration:	1mg/ml. The concentration of this product may be batch-dependent.
Host:	Rabbit
Isotype:	IgG,Kappa
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:2000-1:10000,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
Molecular Weight:	Calculated MW:84kD;Observed MW:84kD
Purification:	Protein A
Form:	Liquid
Buffer:	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	Cell localization:Mitochondrion outer membrane ; Multi-pass membrane protein .; [Isoform 2]: Cytoplasm ..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. [provided by RefSeq, Jul 2008]



C2C12 whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with MFN1 Rabbit Monoclonal Antibody(1:1000). The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.