



MFN1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17564	Rabbit	1 mg/ml	85 kD

Applications	WB
Reactivity	Human, Mouse,Rat
Dilution	WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of MFN1 at Human/Mouse/Rat
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human MFN1
Uniprot No	Q8IWA4
Alternative names	Mitofusin-1 (EC 3.6.5.-) (Fzo homolog) (Transmembrane GTPase MFN1)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.12% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	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 mitochondri
Other	Gene_name: MFN1 ; Protein_name: MFN1; Expression: Brain,Heart,Human heart,Ileal mucosa,Melanoma,Placenta,Testis,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster



X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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