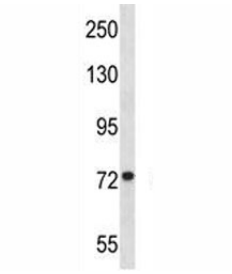
MFN1 Antibody (F44449)

Catalog No.	Formulation	Size
F44449-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44449-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q8IWA4
Applications	Western blot: 1:1000
Limitations	This MFN1 antibody is available for research use only.



MFN1 antibody western blot analysis in Jurkat lysate.

Description

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.

Application Notes

Titration of the MFN1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 353-381 from the human protein was used as the immunogen for this MFN1 antibody.

Storage

Aliquot the MFN1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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