Recombinant MFN1 Monoclonal Antibody

catalog number: **AN300620L**

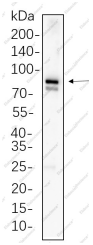
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human MFN1 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C170244
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

Data



Western Blot with Recombinant MFN1 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: C2C12 whole cell lysate.

Observed-MW:84 kDa

Calculated-MW:84 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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 mitochondrial targeting.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com