

## MFN1 Rabbit Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP11316
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human MFN1
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	MFN1
Synonyms	MFN1; Mitofusin-1; EC 3.6.5.-; Fzo homolog; Transmembrane GTPase MFN1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

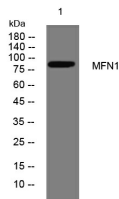
The protein encoded by this gene is a mediator of mitochondrial fusion. This protein and mitofusin 2 are homologs of the Drosophila protein fuzzy onion (Fzo). They are mitochondrial membrane proteins that interact with each other to facilitate mitochondrial targeting.

### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year

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