

# MFN1 antibody

**Cat. No. GTX17218**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, ELISA
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
ICC/IF	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

<b>Calculated MW</b>	84 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	MFN1 antibody is predicted to not cross-react with MFN2.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	MFN1 antibody was raised against a 17 amino acid peptide near the amino terminus of human MFN1. The immunogen is located within amino acids 20 - 70 of MFN1.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



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**Note**

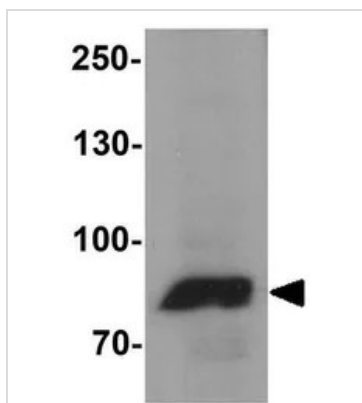
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**DATA IMAGES**

**GTX17218 ICC/IF Image**

ICC/IF analysis of A431 cells using GTX17218 MFN1 antibody.

Working concentration : 5 µg/ml


**GTX17218 WB Image**

WB analysis of A431 cell lysate using GTX17218 MFN1 antibody.

Working concentration : 1 µg/ml



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