

MFN2 antibody

Cat. No. GTX31923

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	86 kDa. (Note)
Product Note	At least three isoforms of MFN2 are known to exist. MFN2 antibody is predicted to not cross-react with MFN1.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MFN2 antibody was raised against a 17 amino acid peptide near the center of human MFN2.The immunogen is located within amino acids 250 - 300 of MFN2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



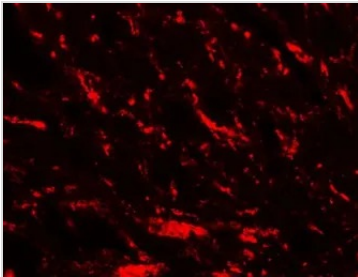
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Note

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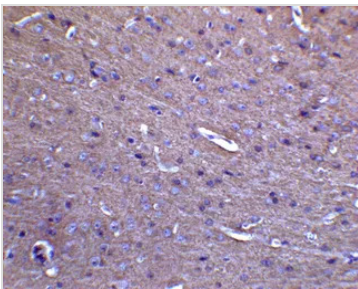
DATA IMAGES



GTX31923 IHC-P Image

IHC-P analysis of rat brain tissue using GTX31923 MFN2 antibody.

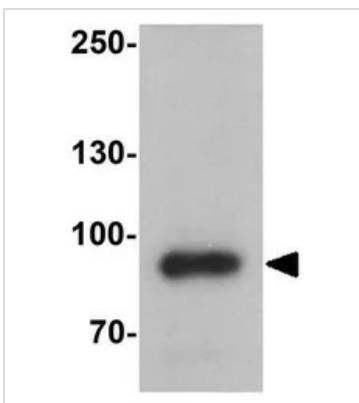
Working concentration : 20 µg/ml



GTX31923 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31923 MFN2 antibody.

Dilution : 5 µg/ml



GTX31923 WB Image

WB analysis of human brain tissue lysate using GTX31923 MFN2 antibody.

Working concentration : 1 µg/ml



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