

MINA53 antibody

Cat. No. GTX31403

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

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 53 kDa. (Note)

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	MINA53 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human MINA53. The immunogen is located within amino acids 380 - 430 of MINA53.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

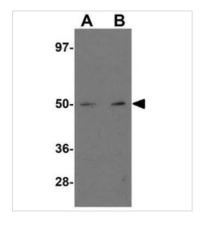


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 16 Page 1 of 2

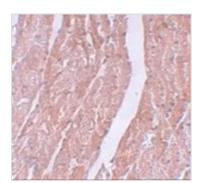


DATA IMAGES



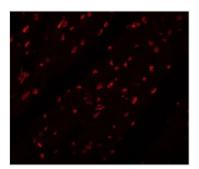
GTX31403 WB Image

WB analysis of human heart tissue lysate using GTX31403 MINA53 antibody. Working concentration: (A) 1 and (B) 2 μg/ml



GTX31403 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX31403 MINA53 antibody. Working concentration : $5 \, \mu g/ml$



GTX31403 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX31403 MINA53 antibody. Working concentration: 20 µg/ml



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 2 of 2