Neuroligin 2 antibody

Cat. No. GTX31597

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	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
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	91 kDa. (Note)
Product Note	At least two isoforms are known to exist; this antibody will detect both isoforms. NLGN2 antibody is predicted to not cross-react with other members of the NLGN protein family.

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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	NLGN2 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human NLGN2.The immunogen is located within amino acids 630 - 680 of NLGN2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

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

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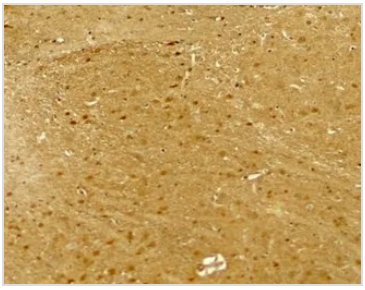
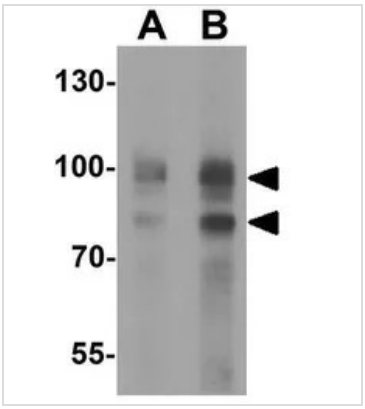
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



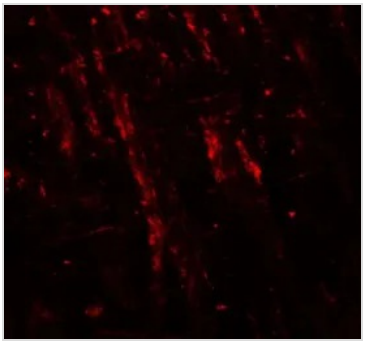
GTX31597 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31597 Neuroligin 2 antibody.
Working concentration : 5 µg/ml



GTX31597 WB Image

WB analysis of rat brain tissue lysate using GTX31597 Neuroligin 2 antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX31597 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31597 Neuroligin 2 antibody.
Working concentration : 20 µg/ml

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