ATG12 antibody

Cat. No. GTX31769

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	0.5 - 1 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 15 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 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	ATG12 antibody was raised against a 15 amino acid synthetic peptide from near the center of human ATG12.The immunogen is located within the first 50 amino acids of ATG12.
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 website.

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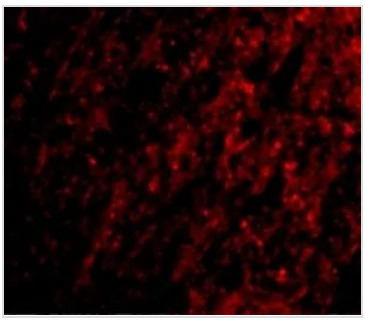
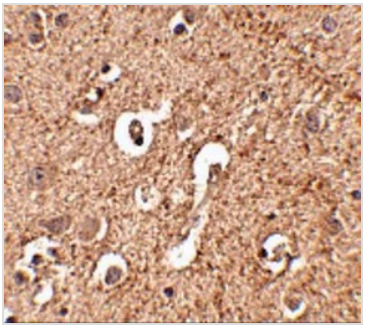
DATA IMAGES



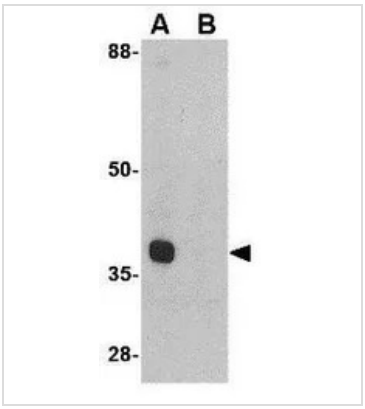
GTX31769 IHC-P Image

IHC-P analysis of human brain tissue using GTX31769 ATG12 antibody.
Working concentration : 20 µg/ml



GTX31769 IHC-P Image

IHC-P analysis of human brain tissue using GTX31769 ATG12 antibody.
Working concentration : 2.5 µg/ml



GTX31769 WB Image

WB analysis of mouse heart tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX31769 ATG12 antibody.
Working concentration : 1 µg/ml

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