

ATG5 antibody [N1C3]

Cat. No. GTx102361

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

References (5)

 Review (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

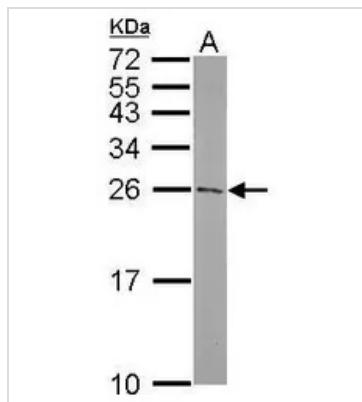
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.19 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ATG5. The exact sequence is proprietary.
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.



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Date 2026 / 01 / 11 Page 1 of 2

DATA IMAGES

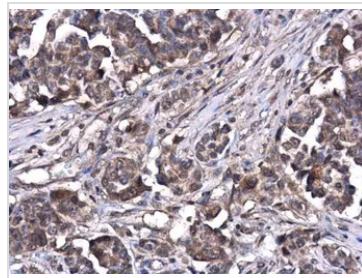
**GTX102361 WB Image**

Sample (50 ug of whole cell lysate)

A: Mouse brain

12% SDS PAGE

GTX102361 diluted at 1:500

**GTX102361 IHC-P Image**

ATG5 antibody [N1C3] detects ATG5 protein at cytoplasm in human oral carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human oral carcinoma.

ATG5 antibody [N1C3] (GTX102361) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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Date 2026 / 01 / 11 Page 2 of 2