

ATG16L1 antibody, Internal

Cat. No. GTX88747

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.01-0.1µg/ml
IHC-P	3.75µg/ml

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

Product Note This antibody is expected to recognise both reported isoforms (NP_110430.5 and NP_060444.3).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-KVEKVLKQHSSSIN, from the internal region (near the C Terminus) of the protein sequence according to NP_110430.5; NP_060444.3.
Purification	Purified by ammonium sulphate precipitation followed 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.

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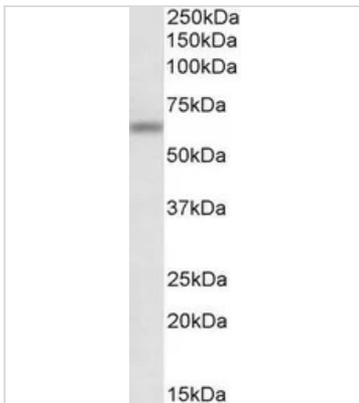
DATA IMAGES

**GTX88747 IHC-P Image**

IHC-P analysis of human skin using GTX88747 ATG16L1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml

**GTX88747 WB Image**

WB analysis of mouse brain lysate using GTX88747 ATG16L1 antibody, Internal.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



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