

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 IVIVV	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-KVEKVLSKQHSSSIN, 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.
	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.

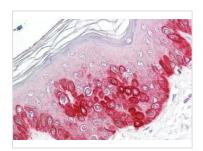


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DATA IMAGES



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

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

GTX88747 WB Image

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

Dilution : $0.1 \mu g/ml$

Loading: 35µg protein in RIPA buffer



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