



Rabbit Anti-ATG16L2 antibody

SL4232R

Product Name:	ATG16L2
Chinese Name:	自噬体ATG16L2蛋白抗体
Alias:	WDR80; A16L2_HUMAN; APG16-like 2; ATG16 autophagy related 16-like 2; Atg16l2; Autophagy-related protein 16-2; WD repeat-containing protein 80.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	69kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ATG16L2:191-290/619
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	May play a role in autophagy. Function: May play a role in autophagy (By similarity). Subcellular Location:

Cytoplasm (By similarity).

Similarity:

Belongs to the WD repeat ATG16 family.
Contains 7 WD repeats.

SWISS:

Q8NAA4

Gene ID:

89849

Database links:

[Entrez Gene: 89849](#) Human

[SwissProt: Q8NAA4](#) Human

[Unigene: 653186](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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