

Product Name: ATG14L Mouse Monoclonal Antibody**Catalog #: AMM81601**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	55.3kDa

Antigen Information

Gene Name	ATG14L
Alternative Names	ATG14; BARKOR; KIAA0831
Gene ID	22863.0
SwissProt ID	Q6ZNE5
Immunogen	Purified recombinant fragment of human ATG14L (AA: 43-303) expressed in E. Coli.

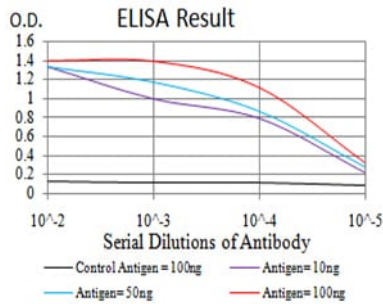
Background

ATG14 (Autophagy Related 14) is a Protein Coding gene. Diseases associated with ATG14 include human granulocytic anaplasmosis. Among its related pathways are Senescence and Autophagy and Regulation of autophagy.

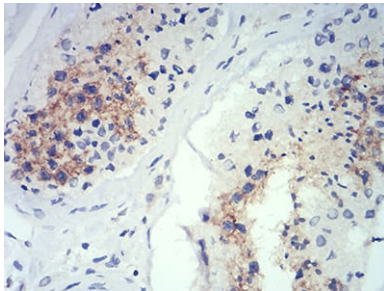
Research Area

Autophagy

Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Immunohistochemical analysis of paraffin-embedded human testis tissues using ATG14L mouse mAb with DAB staining.