
Product Name: ATG2A Mouse Monoclonal Antibody**Catalog #: AMM81820**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ICC,ELISA,FC
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	ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	212.8kDa

Antigen Information

Gene Name	ATG2A
Alternative Names	ATG2A
Gene ID	23130.0
SwissProt ID	Q2TAZ0
Immunogen	Purified recombinant fragment of human ATG2A (AA: 325-429) expressed in E. Coli.

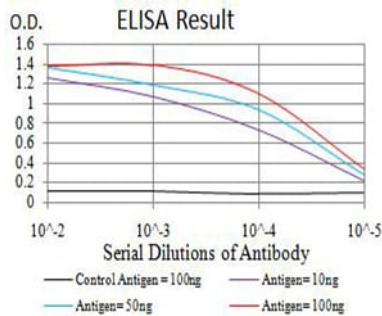
Background

ATG2A (Autophagy Related 2A) is a Protein Coding gene. An important paralog of this gene is ATG2B.

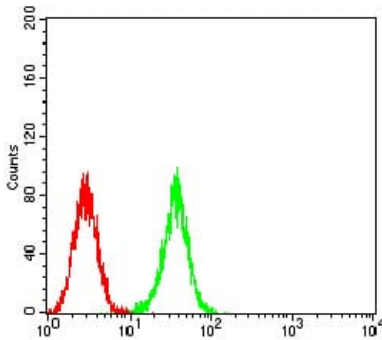
Research Area

Autophagy

Image Data



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



Immunofluorescence analysis of K562 cells using ATG2A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.