

Atg16L1 Rabbit mAb

Catalog No: #59470



Package Size: #59470-1 50ul #59470-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Atg16L1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Atg16L1 Antibody detects endogenous levels of total Atg16L1
Conjugates	Unconjugated
Other Names	APG16 like 1; APG16L; APG16L beta; ATG16A; ATG16L; Atg16l1; IBD10; WD repeat domain 30; WDR30;
Accession No.	Q676U5
Calculated MW	68 kDa
SDS-PAGE MW	68 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

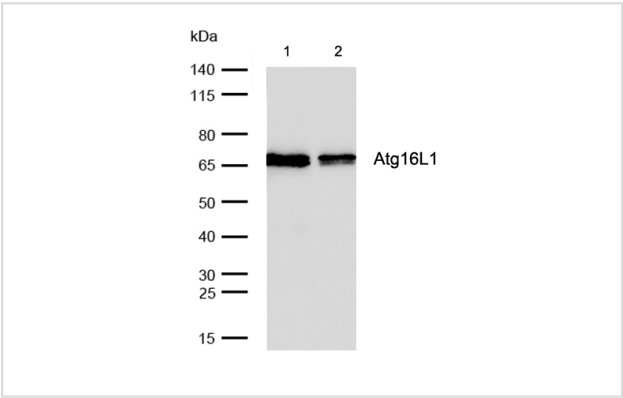
Application Details

WB: 1:500-1:2000

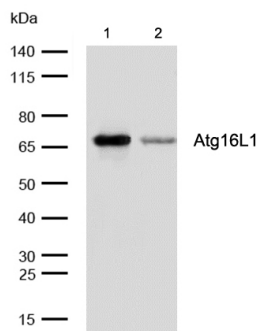
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

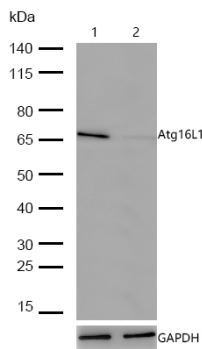
Images



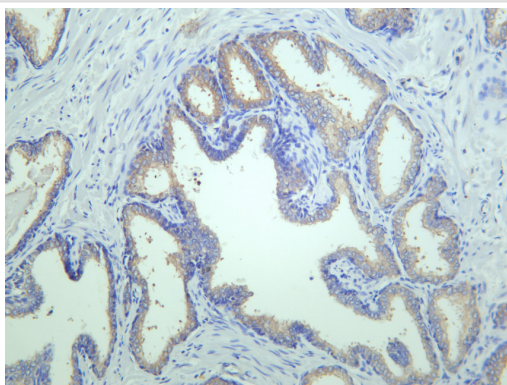
All lanes: Atg16L1 Rabbit mAb at 1/1k dilution
Lane 1 : Hela whole cell lysates
Lane 2 : 293 whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 68 kDa
Observed band size: 68 kDa
Exposure time: 5 seconds



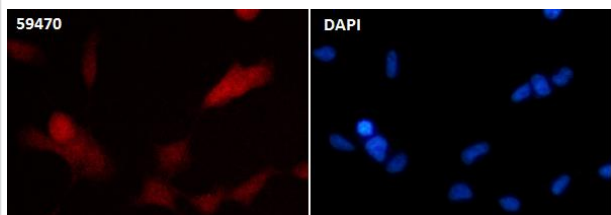
All lanes: Atg16L1 Rabbit mAb at 1/1k dilution
Lane 1 : Mouse brain lysates
Lane 2 : Rat heart lysates
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 68 kDa
Observed band size: 68 kDa
Exposure time: 9 seconds



All lanes: Atg16L1 Rabbit mAb at 1/1k dilution
Lane 1 : Wild-type 293T cell lysate
Lane 2 : Atg16L1 Rabbit mAb knockdown 293T cell lysate
Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human prostate tissue stained for Atg16L1 using 59470 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Atg16L1 antibody (59470)
ICC/IF staining of Atg16L1 in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59470 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

Nuclei

were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.