

ATG9A Recombinant Rabbit mAb

Catalog Number: bsm-60696R

Target Protein: ATG9A

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: R4D8

Isotype: IgG

Applications: WB (1:500-1000), IHC-P (1:100-500), IHC-F (1:50-100), IF (1:50-100), ICC/IF (1:50-100)

Reactivity: Human

Predicted MW: 94 kDa

Entrez Gene: 79065

Swiss Prot: Q7Z3C6

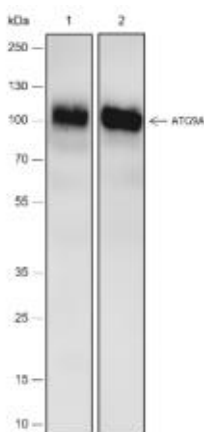
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

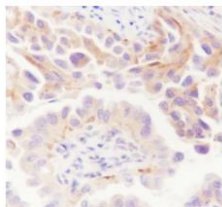
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Acts upstream of or within autophagosome assembly. Located in endosome; phagophore assembly site; and trans-Golgi network. [provided by Alliance of Genome Resources, Apr 2022]

VALIDATION IMAGES



Blocking buffer: 5% NFDM/TBST Primary Ab dilution: 1:1000 Primary Ab incubation condition: 2 hours at room temperature Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: 1: HepG2, 2: HeLa Protein loading quantity: 20 µg Exposure time: 60 s Predicted MW: 94 kDa Observed MW: 100 kDa



Tissue: Human thyroid cancer Section type: Formalin-fixed & Paraffin embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary Ab dilution: 1:100 Primary Ab incubation condition: 1 hour at room temperature Secondary Ab: Anti-Rabbit and Mouse Polymer HRP (Ready to use) Counter stain: Hematoxylin (Blue) Comment: Color brown is the positive signal for bsm-60696R