

bsm-60696R**[Primary Antibody]****BioSS**
ANTIBODIES

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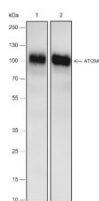
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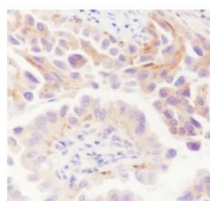
400-901-9800

ATG9A Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	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 Subcellular Location: Cytoplasm
Clonality: Recombinant	CloneNo.: R4D8	
GeneID: 79065	SWISS: Q7Z3C6	
Target: ATG9A		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
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