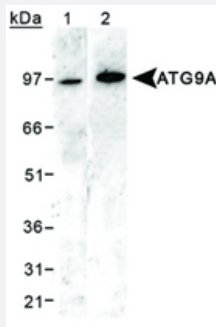


# ATG9A polyclonal antibody

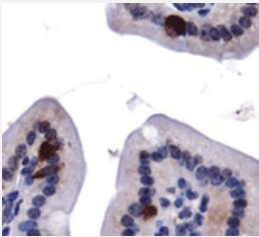
Catalog # PAB12481      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of ATG9A in 293 cell lysates using ATG9A polyclonal antibody (Cat # PAB12481). Lane 1 : siRNA ATG9A knockdown. Lane 2 : wildtype ATG9A.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Staining of ATG9A in mouse intestine using ATG9A polyclonal antibody (Cat # PAB12481).

## Specification

|                            |                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b> | Rabbit polyclonal antibody raised against synthetic peptide of ATG9A.                                                                                                              |
| <b>Immunogen</b>           | A synthetic peptide corresponding to amino acids 750-839 of human ATG9A.                                                                                                           |
| <b>Host</b>                | Rabbit                                                                                                                                                                             |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                                                                       |
| <b>Form</b>                | Liquid                                                                                                                                                                             |
| <b>Recommend Usage</b>     | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100-1:250)<br>Western Blot (2 ug/mL)<br>The optimal working dilution should be determined by the end user. |

|                            |                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Storage Buffer</b>      | In PBS (30% glycerol, 0.09% sodium azide)                                                                              |
| <b>Storage Instruction</b> | Store at -20°C or -80°C.<br>Aliquot to avoid repeated freezing and thawing.                                            |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

## Applications

- Western Blot (Cell lysate)

Western blot analysis of ATG9A in 293 cell lysates using ATG9A polyclonal antibody (Cat # PAB12481). Lane 1 : siRNA ATG9A knockdown. Lane 2 : wildtype ATG9A.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Staining of ATG9A in mouse intestine using ATG9A polyclonal antibody (Cat # PAB12481).

## Gene Info — ATG9A

|                           |                                                    |
|---------------------------|----------------------------------------------------|
| <b>Entrez GeneID</b>      | <a href="#">79065</a>                              |
| <b>Protein Accession#</b> | <a href="#">Q7Z3C6</a>                             |
| <b>Gene Name</b>          | ATG9A                                              |
| <b>Gene Alias</b>         | APG9L1, MGD3208                                    |
| <b>Gene Description</b>   | ATG9 autophagy related 9 homolog A (S. cerevisiae) |
| <b>Gene Ontology</b>      | <a href="#">Hyperlink</a>                          |
| <b>Other Designations</b> | APG9 autophagy 9-like 1 autophagy 9-like 1 protein |

## Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Tobacco Use Disorder](#)