

## Rabbit ATHL1 Polyclonal Antibody | anti-ATHL1 antibody

ATHL1 Antibody

| CATALOG # | HOST   | REACTIVITY                     | APPLICATIONS                              |
|-----------|--------|--------------------------------|-------------------------------------------|
| AAA268103 | Rabbit | Human<br>Predicted: Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

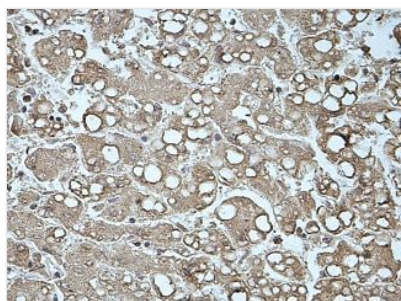
### PRODUCT SYNONYMS

ATHL1; Polyclonal Antibody; ATHL1 Antibody; anti-ATHL1 antibody

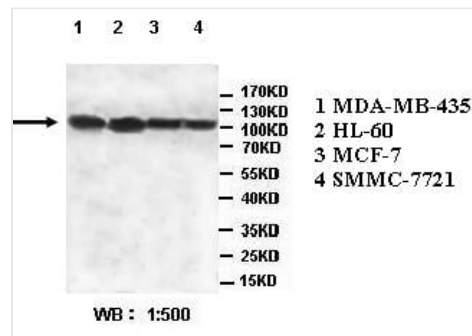
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                     |
| Reactivity                                      | Human<br>Predicted: Mouse, Rat                                                                                                                                                             |
| Clonality                                       | Polyclonal                                                                                                                                                                                 |
| Form/Format                                     | Purified by protein affinity column containing 1% BSA and 0.02% NaN <sub>3</sub>                                                                                                           |
| Sequence Length                                 | 710                                                                                                                                                                                        |
| Applicable Applications for anti-ATHL1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                       |
| Preparation and Storage                         | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal liver showing cytoplasmic staining with anti-ATHL1 antibody at a dilution of 1/100



Application Data

Application Data

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                  |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-ATHL1 antibody | Rabbit polyclonal ATHL1(1) antibody was raised against a recombinant human ATHL1 protein 380-560aa (BC109257).                   |
| References                                          | (1) Oh, J.H., Yang, J.O., Hahn, Y., et al. Transcriptome analysis of human gastric cancer. Mamm. Genome 16 (12), 942-954 (2005). |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| NCBI GI #                        | 971825794                                                                          |
| NCBI GeneID                      | 422991                                                                             |
| NCBI Accession #                 | NP_001305330.1                                                                     |
| NCBI GenBank Nucleotide #        | NM_001318401.1                                                                     |
| Molecular Weight                 | 79,440 Da                                                                          |
| NCBI Official Full Name          | protein-glucosylgalactosylhydroxylysine glucosidase                                |
| NCBI Official Synonym Full Names | protein-glucosylgalactosylhydroxylysine glucosidase                                |
| NCBI Official Symbol             | PGGHG                                                                              |
| NCBI Official Synonym Symbols    | ATHL1                                                                              |
| NCBI Protein Information         | protein-glucosylgalactosylhydroxylysine glucosidase; acid trehalase-like protein 1 |
| UniProt Protein Name             | Protein-glucosylgalactosylhydroxylysine glucosidase                                |
| UniProt Gene Name                | PGGHG                                                                              |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/athl1-antibody-immunohistochemistry-western-blot-elisa/268103>