

**ATHL1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP4984b****Specification**

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**ATHL1 Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession [Q32M88](#)  
Other Accession [NP\\_079368](#)

**ATHL1 Antibody (C-term) Blocking Peptide - Additional Information**

**Gene ID** 80162

**Other Names**

Acid trehalase-like protein 1, 321-, ATHL1

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**ATHL1 Antibody (C-term) Blocking Peptide - Protein Information**

**Name** PGGHG {ECO:0000303|PubMed:26682924, ECO:0000312|HGNC:HGNC:26210}

**Function**

Catalyzes the hydrolysis of glucose from the disaccharide unit linked to hydroxylysine residues of collagen and collagen-like proteins.

**ATHL1 Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**ATHL1 Antibody (C-term) Blocking Peptide - Images****ATHL1 Antibody (C-term) Blocking Peptide - References**

Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)