

**APOL5 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP8799b****Specification**

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**APOL5 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q9BWW9](#)**APOL5 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 80831**Other Names**

Apolipoprotein L5, Apolipoprotein L-V, ApoL-V, APOL5

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP8799b](/products/AP8799b) was selected from the C-term region of human APOL5. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**APOL5 Antibody (C-term) Blocking Peptide - Protein Information****Name** APOL5**Function**

May affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Low level of expression; detected in uterus, testis, skeletal muscle and stomach

**APOL5 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **APOL5 Antibody (C-term) Blocking Peptide - Images**

#### **APOL5 Antibody (C-term) Blocking Peptide - Background**

APOL5 is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles.

#### **APOL5 Antibody (C-term) Blocking Peptide - References**

Wu,C., et.al., Proteomics 7 (11), 1775-1785 (2007)