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APOL5 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP8799b

Specification

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 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

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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)