

ACBD6 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP18623a

Specification

ACBD6 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q9BR61

ACBD6 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 84320

Other Names

Acyl-CoA-binding domain-containing protein 6, ACBD6

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.

ACBD6 Antibody (N-term) Blocking Peptide - Protein Information

Name ACBD6

Function

Binds long-chain acyl-coenzyme A molecules with a strong preference for unsaturated C18:1-CoA, lower affinity for unsaturated C20:4-CoA, and very weak affinity for saturated C16:0-CoA. Does not bind fatty acids.

Cellular Location

Cytoplasm.

Tissue Location

Detected in placenta and spleen (at protein level). Detected in placenta, umbilical cord blood, CD34-positive hematopoietic progenitor cells and bone marrow.

ACBD6 Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides



ACBD6 Antibody (N-term) Blocking Peptide - Images ACBD6 Antibody (N-term) Blocking Peptide - Background

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ACBD6 Antibody (N-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Soupene, E., et al. J. Lipid Res. 49(5):1103-1112(2008)