

**ACBD6 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP18623a****Specification**

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**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. Plays a role in protein N-myristoylation (PubMed:<a href="http://www.uniprot.org/citations/37951597" target="\_blank">37951597</a>).

**Cellular Location**

Cytoplasm. Nucleus

**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)