

ACBD4 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21481c

Specification

ACBD4 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>Q8NC06</u>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	30308

ACBD4 Antibody (Center) - Additional Information

Gene ID 79777

Other Names Acyl-CoA-binding domain-containing protein 4, ACBD4

Target/Specificity

This ACBD4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 168-198 amino acids from the Central region of human ACBD4.

Dilution WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ACBD4 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ACBD4 Antibody (Center) - Protein Information

Name ACBD4

Function Binds medium- and long-chain acyl-CoA esters and may function as an intracellular carrier of acyl-CoA esters.

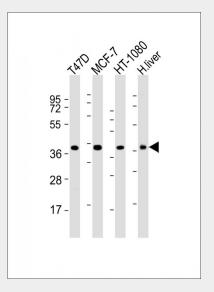


ACBD4 Antibody (Center) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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ACBD4 Antibody (Center) - Images
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All lanes : Anti-ACBD4 Antibody (Center) at 1:2000 dilution Lane 1: T47D whole cell lysates Lane 2: MCF-7 whole cell lysates Lane 3: HT-1080 whole cell lysates Lane 4: human liver lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 30 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ACBD4 Antibody (Center) - Background

Binds medium- and long-chain acyl-CoA esters and may function as an intracellular carrier of acyl-CoA esters.

ACBD4 Antibody (Center) - References

Yamada S.,et al.Oncogene 23:5901-5911(2004). Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.