

ACBD4 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21895c**Specification**

ACBD4 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8NC06
Other Accession	Q2KHT9 , Q5R7P6 , Q6DGF9
Reactivity	Human, Rat
Predicted	Bovine
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 103-136 amino acids from the Central region of human ACBD4.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

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

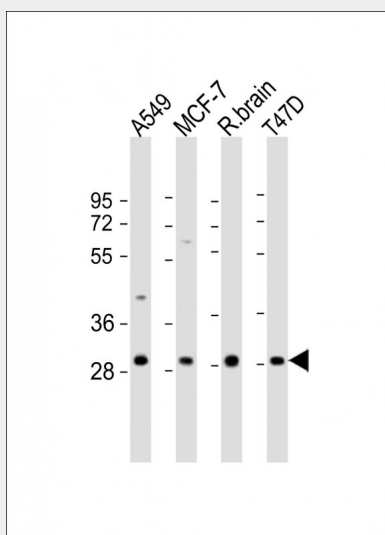
carrier of acyl-CoA esters.

ACBD4 Antibody (Center) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ACBD4 Antibody (Center) - Images



All lanes : Anti-ACBD4 Antibody (Center) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: MCF-7 whole cell lysate Lane 3: rat brain lysate Lane 4: T47D whole cell lysate 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.