

# ACBD4 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21895c

## Product Information

---

<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q8NC06</a>
<b>Other Accession</b>	<a href="#">Q2KHT9</a> , <a href="#">Q5R7P6</a> , <a href="#">Q6DGF9</a>
<b>Reactivity</b>	Human, Rat
<b>Predicted</b>	Bovine, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB53739
<b>Calculated MW</b>	30308

## Additional Information

---

<b>Gene ID</b>	79777
<b>Other Names</b>	Acyl-CoA-binding domain-containing protein 4, ACBD4
<b>Target/Specificity</b>	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.
<b>Dilution</b>	WB~~1:2000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	ACBD4 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

---

<b>Name</b>	ACBD4
<b>Function</b>	Binds medium- and long-chain acyl-CoA esters and may function as an intracellular carrier of acyl-CoA esters.

## Background

---

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

## References

---

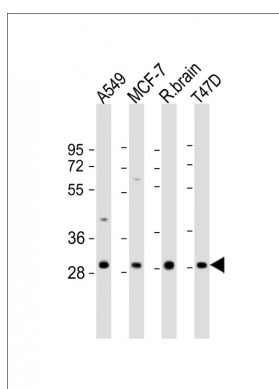
Yamada S.,et al.Oncogene 23:5901-5911(2004).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

## 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.