

A10595

Leader in Biomolecular Solutions for Life Science



# ACBD5 Rabbit pAb

Catalog No.: A10595

## Basic Information

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### Observed MW

70kDa

### Calculated MW

60kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human

## Background

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This gene encodes a member of the acyl-Coenzyme A binding protein family, known to function in the transport and distribution of long chain acyl-Coenzyme A in cells. This gene may play a role in the differentiation of megakaryocytes and formation of platelets. A related protein in yeast is involved in autophagy of peroxisomes. A mutation in this gene has been associated with autosomal dominant thrombocytopenia. Alternative splicing results in multiple transcript variants.

## Recommended Dilutions

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WB 1:1000 - 1:2000

## Immunogen Information

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### Gene ID

91452

### Swiss Prot

Q5T8D3

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 170-440 of human ACBD5 (NP\_663736.2).

### Synonyms

RDLKD; ACBD5

## Contact

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[www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

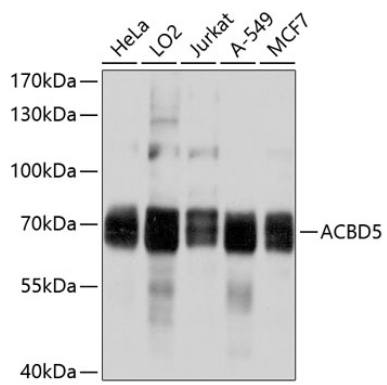
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of extracts of various cell lines, using ACBD5 antibody (A10595) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.