

Rabbit ACBD5 Polyclonal Antibody | anti-ACBD5 antibody

ACBD5 Antibody (N-term)

CATALOG # AAA296702	HOST Rabbit	REACTIVITY Human, Mouse Predicted Reactivity: Rat	APPLICATIONS Western Blot, Immunohistochemistry
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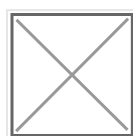
PRODUCT SYNONYMS

ACBD5; Polyclonal Antibody; ACBD5 Antibody (N-term); Acyl-CoA-binding domain-containing protein 5; KIAA1996; anti-ACBD5 antibody

PRODUCT SPECIFICATIONS

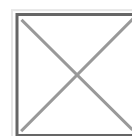
Host	Rabbit
Reactivity	Human, Mouse Predicted Reactivity: Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This ACBD5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 69-98 amino acids from the N-terminal region of human ACBD5.
Purity/Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Applicable Applications for anti-ACBD5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Antigen Region	69-98
Cellular Location	Peroxisome membrane; Single-pass membrane protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: IHC-P 1:50~100 Formalin-fixed and paraffin-embedded human testis tissue reacted with ACBD5 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)

Dilution: WB 1:1000 Western blot analysis of ACBD5 Antibody (N-term) (Cat. #AAA296702) in mouse liver tissue lysates (35ug/lane). ACBD5 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ACBD5 antibody	ACBD5 contains 1 ACB (acyl-CoA-binding) domain. There are four named isoforms.
Product Categories/Family for anti-ACBD5 antibody	Primary Antibodies
References	Mayya V., et.al., Sci. Signal. 2: RA46-RA46 (2009). Han G., et.al., Proteomics 8:1346-1361 (2008).

NCBI AND UNIPROT INFORMATION

NCBI GI #	109689720
NCBI GeneID	91452
NCBI Accession #	NP_001035938.1; NP_663736.2
NCBI GenBank Nucleotide #	NM_001042473.3
UniProt Accession #	Q5T8D3; A0FKI7; Q5XG73
Molecular Weight	Calculated MW: 60092
NCBI Official Full Name	acyl-CoA-binding domain-containing protein 5 isoform 2
NCBI Official Synonym Full Names	acyl-CoA binding domain containing 5
NCBI Official Symbol	ACBD5
NCBI Protein Information	acyl-CoA-binding domain-containing protein 5
UniProt Protein Name	Acyl-CoA-binding domain-containing protein 5
UniProt Gene Name	ACBD5
UniProt Synonym Gene Names	KIAA1996

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acbd5-antibody-western-blot-immunohistochemistry-elisa/296702>