

Rabbit anti-Human Acyl-CoA-binding protein Polyclonal Antibody | anti-DBI antibody

Rabbit anti-human Acyl-CoA-binding protein polyclonal Antibody

CATALOG # AAA117910	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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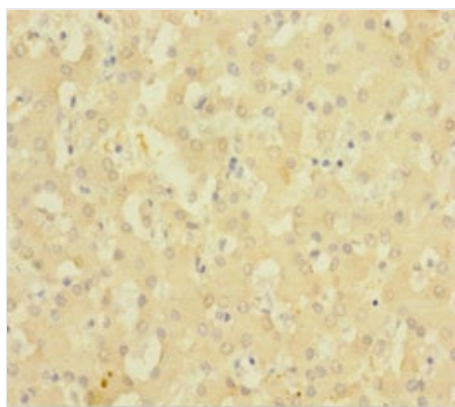
PRODUCT SYNONYMS

Acyl-CoA-binding protein; Polyclonal Antibody; Rabbit anti-human Acyl-CoA-binding protein polyclonal Antibody; ACBP; Diazepam-binding inhibitor; DBI; Endozepine; EP; anti-DBI antibody

PRODUCT SPECIFICATIONS

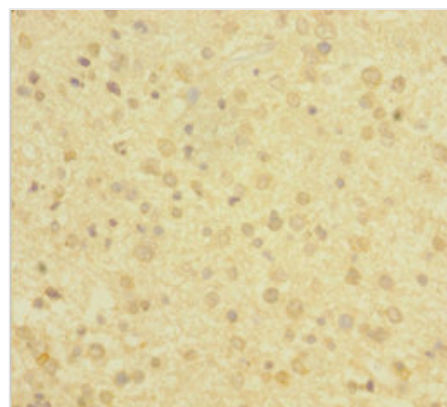
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	87
Applicable Applications for anti-DBI antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Acyl-CoA-binding protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23476 / sc-23472 / sc-23473 / sc-30190
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA117910 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA117910 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DBI antibody	Binds medium- and long-chain acyl-CoA esters with very high affinity and may function as an intracellular carrier of acyl-CoA esters. It is also able to displace diazepam from the benzodiazepine (BZD) recognition site located on the GABA type A receptor. It is therefore possible that this protein also acts as a neuropeptide to modulate the action of the GABA receptor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	120433590
NCBI GeneID	1622
NCBI Accession #	NP_001073331.1
NCBI GenBank Nucleotide #	NM_001079862.2
UniProt Accession #	P07108; P08869; Q4VWZ6; Q53SQ7; Q6IB48; Q9UCI8; B8ZWD2; B8ZWD6; B8ZWD7
Molecular Weight	13,911 Da
NCBI Official Full Name	acyl-CoA-binding protein isoform 3
NCBI Official Synonym Full Names	diazepam binding inhibitor (GABA receptor modulator, acyl-CoA binding protein)
NCBI Official Symbol	DBI
NCBI Official Synonym Symbols	EP; ACBP; ACBD1; CCK-RP
NCBI Protein Information	acyl-CoA-binding protein
UniProt Protein Name	Acyl-CoA-binding protein
UniProt Gene Name	DBI
UniProt Synonym Gene Names	ACBP; DBI; EP
UniProt Entry Name	ACBP_HUMAN

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.