

Rabbit anti-Human HACD3 Polyclonal Antibody | anti-HACD3 antibody

HACD3 Antibody

CATALOG # AAA235497	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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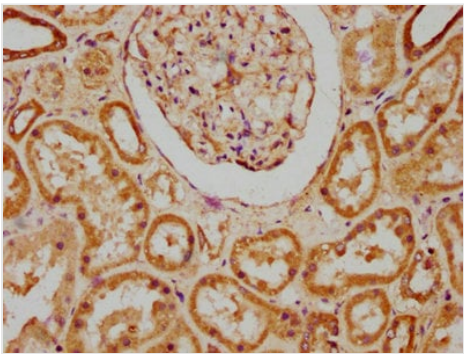
PRODUCT SYNONYMS

HACD3; Polyclonal Antibody; HACD3 Antibody; Very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 3; EC 4.2.1.134; 3-hydroxyacyl-CoA dehydratase 3; Butyrate-induced protein 1; B-ind1; hB-ind1; Protein-tyrosine phosphatase-like A domain-containing protein 1; BIND1 PTPLAD1; anti-HACD3 antibody

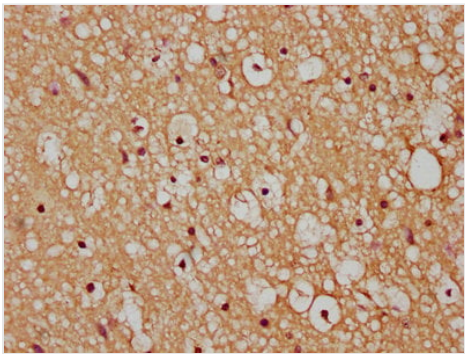
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	362
Applicable Applications for anti-HACD3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 3 protein (1-145AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA878945LA01HU diluted at 1:200 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA878945LA01HU diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HACD3 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	117168248
NCBI GeneID	51495
NCBI Accession #	NP_057479.2
NCBI GenBank Nucleotide #	NM_016395.4
UniProt Accession #	Q9P035; Q280Z3; Q6PD63; Q8IUU5; Q8NC86; Q8NCB1; Q96T12; Q9NQA7; A0PJA1; B4DRF4
Molecular Weight	36,431 Da
NCBI Official Full Name	very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 3
NCBI Official Synonym Full Names	3-hydroxyacyl-CoA dehydratase 3
NCBI Official Symbol	HACD3
NCBI Official Synonym Symbols	BIND1; B-IND1; HSPC121; PTPLAD1
NCBI Protein Information	very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 3
UniProt Protein Name	Very-long-chain (3R)-3-hydroxyacyl-CoA dehydratase 3
UniProt Gene Name	HACD3
UniProt Synonym Gene Names	BIND11 PublicationManual assertion based on opinion iniRef.1; HACD31 PublicationManual assertion based on opinion iniRef.9; B-ind11 PublicationManual assertion based on opinion iniRef.1; hB-ind11 PublicationManual assertion based on opinion iniRef.1

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.