

Rabbit 2-hydroxyacyl-CoA lyase 1 Polyclonal Antibody | anti-HACL1 antibody

2-hydroxyacyl-CoA lyase 1 Antibody

CATALOG # AAA109948	HOST Rabbit	REACTIVITY Human, MousePredicted: Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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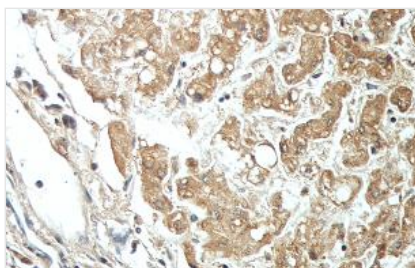
PRODUCT SYNONYMS

2-hydroxyacyl-CoA lyase 1; Polyclonal Antibody; 2-hydroxyacyl-CoA lyase 1 Antibody; anti-HACL1 antibody

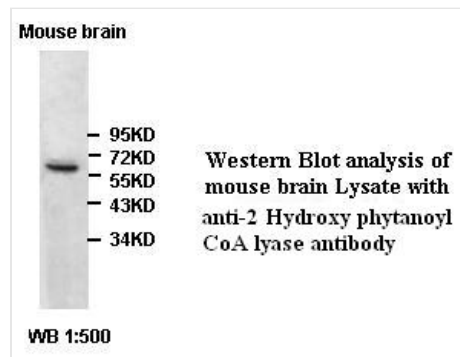
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse Predicted: Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% NaN3
Sequence Length	578
Applicable Applications for anti-HACL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal liver showing cytoplasmic staining with anti-2 Hydroxy phytanoyl CoA lyase antibody at a dilution of 1/100.



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-HACL1 antibody	Rabbit polyclonal 2-hydroxyacyl-CoA lyase 1 (1) antibody was raised against a recombinant human 2-hydroxyacyl-CoA lyase 1 protein 437-575aa (NM_012260).
Product Categories/Family for anti-HACL1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Foulon, V., Sniekers, M., Huysmans, E., et al. Breakdown of 2-hydroxylated straight chain fatty acids via peroxisomal 2-hydroxyphytanoyl-CoA lyase: a revised pathway for the alpha-oxidation of straight chain fatty acids J. Biol. Chem. 280 (11), 9802-9812 (2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	93004078
NCBI GeneID	26061
NCBI Accession #	NP_036392.2
NCBI GenBank Nucleotide #	NM_012260.3
UniProt Accession #	Q9UJ83; Q9BV42; Q9P0A2; B4DWI1; B4DXI5; E9PEN4
Molecular Weight	54,724 Da
NCBI Official Full Name	2-hydroxyacyl-CoA lyase 1 isoform a
NCBI Official Synonym Full Names	2-hydroxyacyl-CoA lyase 1
NCBI Official Symbol	HACL1
NCBI Official Synonym Symbols	HPCL; HPCL2; PHYH2; 2-HPCL
NCBI Protein Information	2-hydroxyacyl-CoA lyase 1
UniProt Protein Name	2-hydroxyacyl-CoA lyase 1
UniProt Gene Name	HACL1
UniProt Synonym Gene Names	HPCL; HPCL2; PHYH2; 2-HPCL

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/2-hydroxyacyl-coa-lyase-1-antibody-immunohistochemistry-western-blot-elisa/109948>