

Rabbit EHHADH Polyclonal Antibody | anti-EHHADH antibody

Rabbit anti-EHHADH Antibody

CATALOG # AAA221178	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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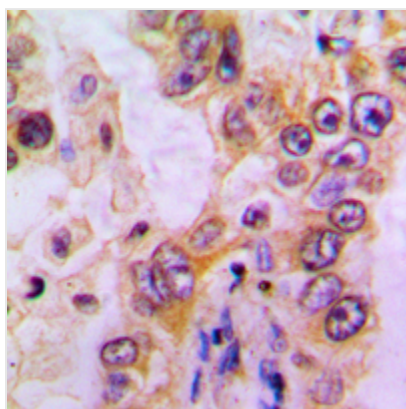
PRODUCT SYNONYMS

EHHADH; Polyclonal Antibody; Rabbit anti-EHHADH Antibody; ECHD; Peroxisomal bifunctional enzyme; PBE; PBFE; anti-EHHADH antibody

PRODUCT SPECIFICATIONS

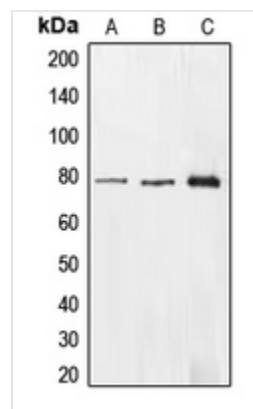
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EHHADH antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EHHADH. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EHHADH staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of EHHADH expression in HepG2 (A), HEK293T (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EHHADH antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	261878539
NCBI GeneID	1962
NCBI Accession #	NP_001159887.1
NCBI GenBank Nucleotide #	NM_001166415.1
UniProt Accession #	Q08426; Q9DBM2; P07896
Molecular Weight	79,495 Da
NCBI Official Full Name	peroxisomal bifunctional enzyme isoform 2
NCBI Official Synonym Full Names	enoyl-CoA, hydratase/3-hydroxyacyl CoA dehydrogenase
NCBI Official Symbol	EHHADH
NCBI Official Synonym Symbols	LBP; ECHD; LBFP; PBFE; L-PBE
NCBI Protein Information	peroxisomal bifunctional enzyme; PBE; 3,2-trans-enoyl-CoA isomerase; peroxisomal enoyl-CoA hydratase; L-3-hydroxyacyl-CoA dehydrogenase; L-bifunctional protein, peroxisomal; enoyl-Coenzyme A, hydratase/3-hydroxyacyl Coenzyme A dehydrogenase
UniProt Protein Name	Peroxisomal bifunctional enzyme
UniProt Gene Name	EHHADH
UniProt Synonym Gene Names	ECHD; PBE; PBFE
UniProt Entry Name	ECHP_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ehhadh-antibody-immunohistochemistry-western-blot-elisa/221178>