

Rabbit EHHADH Polyclonal Antibody | anti-EHHADH antibody

EHHADH Polyclonal Antibody

CATALOG # AAA167497	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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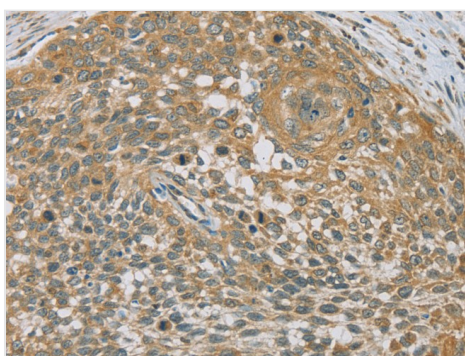
PRODUCT SYNONYMS

EHHADH; Polyclonal Antibody; EHHADH Polyclonal Antibody; LBP; ECHD; LBFP; PBFE; L-PBE; anti-EHHADH antibody

PRODUCT SPECIFICATIONS

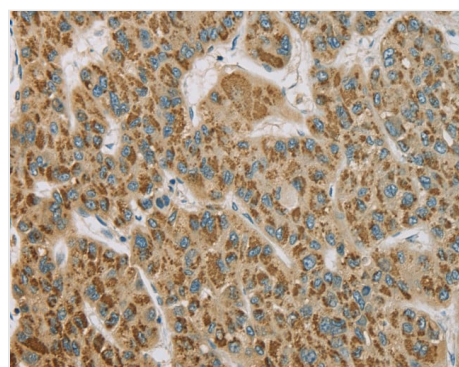
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	484
Applicable Applications for anti-EHHADH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human EHHADH
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



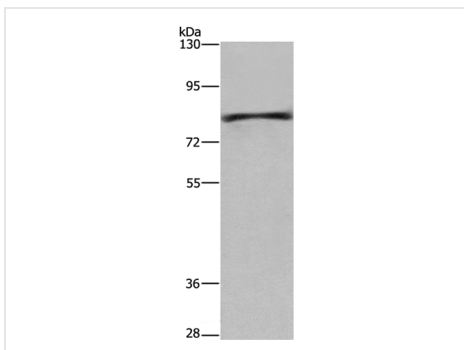
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using EHHADH Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using EHHADH Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse liver tissue using EHHADH Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-EHHADH antibody

The protein encoded by this gene is a bifunctional enzyme and is one of the four enzymes of the peroxisomal beta-oxidation pathway. The N-terminal region of the encoded protein contains enoyl-CoA hydratase activity while the C-terminal region contains 3-hydroxyacyl-CoA dehydrogenase activity. Defects in this gene are a cause of peroxisomal disorders such as Zellweger syndrome. Two transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	118600889
NCBI GeneID	1962
Molecular Weight	69,154 Da
NCBI Official Full Name	EHHADH protein, partial
NCBI Official Synonym Full Names	enoyl-CoA, hydratase/3-hydroxyacyl CoA dehydrogenase
NCBI Official Symbol	EHHADH
NCBI Official Synonym Symbols	LBP; ECHD; LBFP; PBFE; FRTS3; L-PBE
NCBI Protein Information	peroxisomal bifunctional enzyme; 3,2-trans-enoyl-CoA isomerase; L-3-hydroxyacyl-CoA dehydrogenase; L-bifunctional protein, peroxisomal; PBE; enoyl-Coenzyme A, hydratase/3-hydroxyacyl Coenzyme A dehydrogenase; peroxisomal enoyl-CoA hydratase
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/167497>