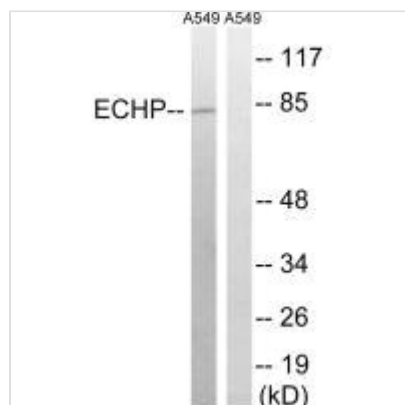




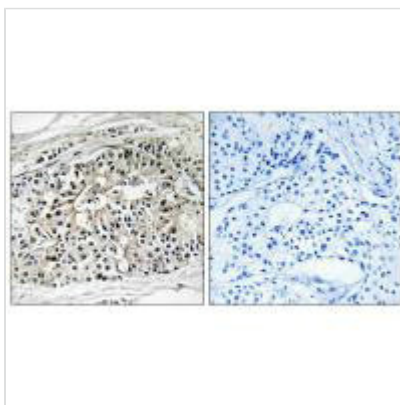
EHHADH Antibody

Product Code	CSB-PA094370
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q08426
Immunogen	Synthesized peptide derived from internal of Human EHHADH.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total EHHADH protein.
Tested Applications	ELISA, WB, IHC; WB: 1:500-1:3000, IHC: 1:50-1:100
Relevance	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. Hoeftler G., Genomics 19:60-67(1994). Cherkaoui-Malki M., Submitted (SEP-2001) to the EMBL/GenBank/DDBJ databases. Totoki Y., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EC 1.1.1.35; EC 4.2.1.17; EC 5.3.3.8; ECHD; ECHP
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EHHADH

Image



Western blot analysis of extracts from A549 cells, using EHHADH antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using EHHADH antibody.