

## Anti-EHHADH antibody (450-530 Internal) (STJ94975)

STJ94975

### GENERAL INFORMATION

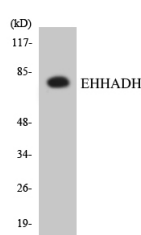
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Peroxisomal Bifunctional Enzyme (450-530 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat

### PRODUCT PROPERTIES

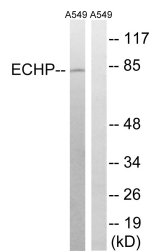
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	1962
<b>Gene Symbol</b>	EHHADH
<b>Uniprot ID</b>	ECHP_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human EHHADH at amino acid range 476-525
<b>Immunogen Region</b>	450-530 Internal
<b>Specificity</b>	EHHADH polyclonal antibody (Peroxisomal Bifunctional Enzyme) binds to endogenous Peroxisomal Bifunctional Enzyme at the amino acid region 450-530 Internal.
<b>Immunogen Sequence</b>	



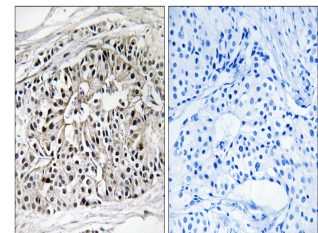
Western blot analysis of the lysates from HepG2 cells using EHHADH antibody.



Western blot analysis of lysates from A549 cells, using EHHADH Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of A549 cells using PBFE Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using EHHADH Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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