

Rabbit ECHS1 Polyclonal Antibody | anti-ECHS1 antibody

ECHS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238793	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

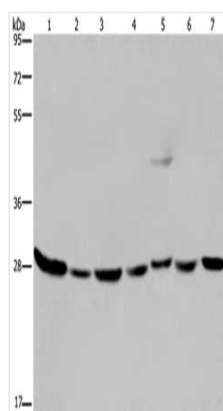
PRODUCT SYNONYMS

ECHS1; Polyclonal Antibody; ECHS1 Antibody; enoyl CoA hydratase; short chain; 1; mitochondrial; anti-ECHS1 antibody

PRODUCT SPECIFICATIONS

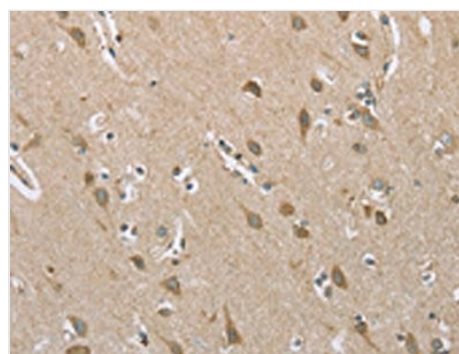
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ECHS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ECHS1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



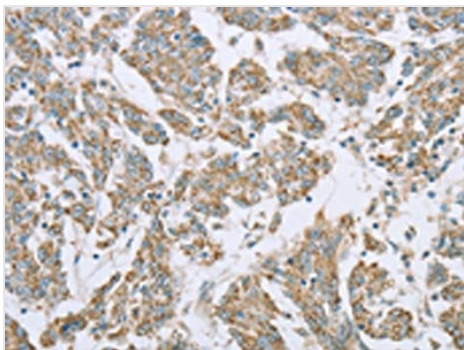
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-7: Human liver tissue, 293T cells, MCF7 cells, PC3 cells, HepG2 cells, human fetal liver tissue, hela cells, Primary antibody: AAA238793(ECHS1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238793(ECHS1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA238793(ECHS1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ECHS1 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194097323
NCBI GeneID	1892
NCBI Accession #	NP_004083.3
NCBI GenBank Nucleotide #	NM_004092.3
UniProt Accession #	P30084; O00739; Q5VWY1; Q96H54
Molecular Weight	290
NCBI Official Full Name	enoyl-CoA hydratase, mitochondrial
NCBI Official Synonym Full Names	enoyl CoA hydratase, short chain, 1, mitochondrial
NCBI Official Symbol	ECHS1
NCBI Official Synonym Symbols	SCEH
NCBI Protein Information	enoyl-CoA hydratase, mitochondrial; enoyl-CoA hydratase 1; short-chain enoyl-CoA hydratase; enoyl Coenzyme A hydratase, short chain, 1, mitochondrial
UniProt Protein Name	Enoyl-CoA hydratase, mitochondrial
UniProt Gene Name	ECHS1
UniProt Synonym Gene Names	SCEH
UniProt Entry Name	ECHM_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/echs1-antibody-immunohistochemistry-western-blot-elisa/238793>