

anti-Human ELOVL5 Antibody | anti-ELOVL5 antibody

ELOVL5 Antibody

CATALOG # AAA110030	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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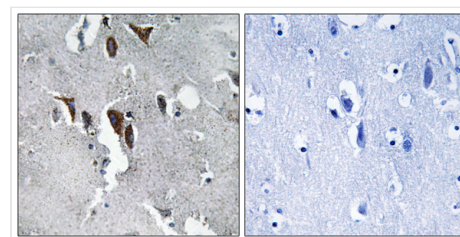
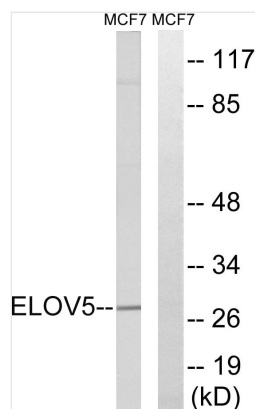
PRODUCT SYNONYMS

ELOVL5; ELOVL5 Antibody; Elongation of very long chain fatty acids protein 5; ELOV5; ELOVL2; hELO1; anti-ELOVL5 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	ELOVL5 antibody detects endogenous levels of total ELOVL5 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	326
Applicable Applications for anti-ELOVL5 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ELOVL5.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using ELOVL5 antibody. Western blot analysis of extracts from MCF-7 cells, using ELOVL5 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ELOVL5 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Leonard A.E., Biochem. J. 350:765-770(2000). Suzuki T., Submitted (JAN-2001) to the EMBL/GenBank/DBJ databases. Wiemann S., Genome Res. 11:422-435(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	338827646
NCBI GeneID	60481
NCBI Accession #	NP_001229757.1
NCBI GenBank Nucleotide #	NM_001242828.1
UniProt Accession #	Q9NYP7; Q59EL3; Q5TGH5; Q6NXE7; Q7L2S5; Q8NCG4; Q9UI22; B4DZJ2; F6SH78
Molecular Weight	9,580 Da
NCBI Official Full Name	elongation of very long chain fatty acids protein 5 isoform 2
NCBI Official Synonym Full Names	ELOVL fatty acid elongase 5
NCBI Official Symbol	ELOVL5
NCBI Official Synonym Symbols	HELO1; SCA38; dJ483K16.1
NCBI Protein Information	elongation of very long chain fatty acids protein 5
UniProt Protein Name	Elongation of very long chain fatty acids protein 5
UniProt Gene Name	ELOVL5
UniProt Synonym Gene Names	ELOVL FA elongase 5; hELO1

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/human-antibody/elovl5/110030>