

Rabbit anti-Human, Mouse ELOVL6 Polyclonal Antibody | anti-ELOVL6 antibody

ELOVL6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304943	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

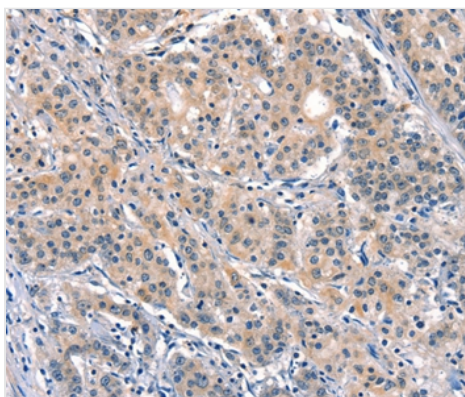
PRODUCT SYNONYMS

ELOVL6; Polyclonal Antibody; ELOVL6 Antibody; FAE; LCE; FACE; anti-ELOVL6 antibody

PRODUCT SPECIFICATIONS

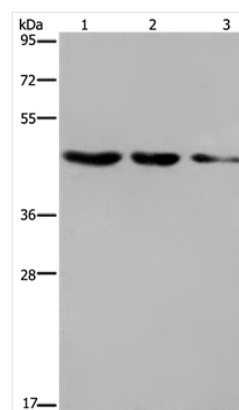
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ELOVL6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	265
Applicable Applications for anti-ELOVL6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ELOVL fatty acid elongase 6
Target Name	ELOVL6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Raji cell, human fetal brain and mouse brain tissue Amount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ELOVL6 antibody	Fatty acid elongases (EC 6.2.1.3), such as ELOVL6, use malonyl-CoA as a 2-carbon donor in the first and rate-limiting step of fatty acid elongation
Product Categories/Family for anti-ELOVL6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	195539343
NCBI GeneID	79071
NCBI Accession #	NP_001124193.1
NCBI GenBank Nucleotide #	NM_001130721.1
UniProt Accession #	Q9H5J4; Q4W5L0; Q8NCD1
Molecular Weight	31,376 Da
NCBI Official Full Name	elongation of very long chain fatty acids protein 6
NCBI Official Synonym Full Names	ELOVL fatty acid elongase 6
NCBI Official Symbol	ELOVL6
NCBI Official Synonym Symbols	FAE; LCE; FACE
NCBI Protein Information	elongation of very long chain fatty acids protein 6
UniProt Protein Name	Elongation of very long chain fatty acids protein 6
UniProt Gene Name	ELOVL6
UniProt Synonym Gene Names	FACE; LCE; ELOVL FA elongase 6; hELO2
UniProt Entry Name	ELOV6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/elovl6-antibody-immunohistochemistry-western-blot-elisa/304943>