

Product datasheet for **TA358735**

ELOVL6 Rabbit Polyclonal Antibody

Product data:

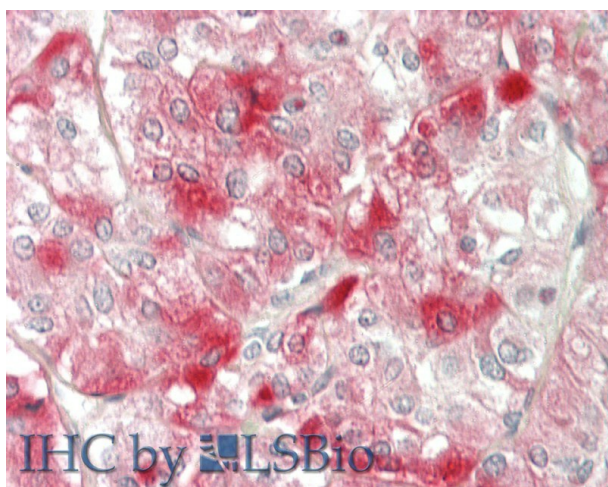
Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat Homology: Cow: 80%; Dog: 93%; Guinea Pig: 93%; Human: 100%; Mouse: 79%; Rabbit: 100%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	31kDa
Gene Name:	ELOVL fatty acid elongase 6
Database Link:	NP_076995 Entrez Gene 79071 Human Q9H5J4
Background:	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.
Synonyms:	FACE; FAE; FLJ23378; hELO2; LCE; MGC5487
Protein Families:	Transmembrane
Protein Pathways:	Biosynthesis of unsaturated fatty acids



[View online »](#)

Product images:

WB Suggested Anti-ELOVL6 Antibody
Titration: 1.0 ug/ml
Positive Control: Jurkat Whole Cell



Rabbit Anti-ELOVL6 antibody
Catalog Number: ARP64565
Formalin Fixed Paraffin Embedded Tissue:
Human Adrenal
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec