
Product Name: ELOVL5 Rabbit Monoclonal Antibody**Catalog #: AMRe85101**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC 1:50-1:200
Molecular Weight	Calculated MW: 35 kDa; Observed MW: 35 kDa

Antigen Information

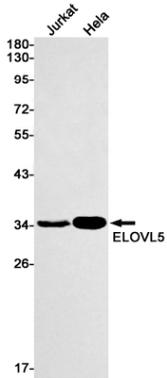
Gene Name	ELOVL5
Alternative Names	ELOVL FA elongase 5; Fatty acid elongase 1; hELO1; Very long chain 3-ketoacyl-CoA synthase 5
Gene ID	60481.0
SwissProt ID	Q9NYP7
Immunogen	A synthetic peptide of human ELOVL5

Background

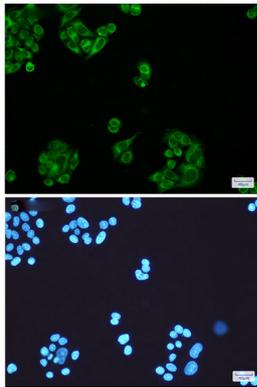
Catalyzes the first and rate-limiting reaction of the four reactions that constitute the long-chain fatty acids elongation cycle.

Research Area

Image Data



Western blot analysis of ELOVL5 in Jurkat, HeLa lysates using ELOVL5 antibody.



Immunocytochemistry analysis of ELOVL5 (green) in HeLa using ELOVL5 antibody, and DAPI (blue)