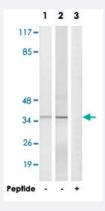


ELOVL1 polyclonal antibody

Catalog # PAB17711 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from HepG2 cells (Lane 1) and Jurkat cells (Lane 2 and lane 3), using ELOVL1 polyclonal antibody (Cat # PAB17711). Peptide "+" means "with peptide blocking".

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ELOVL1.
Immunogen	A synthetic peptide corresponding to internal of human ELOVL1.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total ELOVL1 protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western blot analysis of extracts from HepG2 cells (Lane 1) and Jurkat cells (Lane 2 and lane 3), using ELOVL1 polyclonal antibody (Cat # PAB17711).

Peptide "+" means "with peptide blocking".

Enzyme-linked Immunoabsorbent Assay

Gene Info — ELOVL1	
Entrez GeneID	<u>64834</u>
Protein Accession#	<u>Q9BW60</u>
Gene Name	ELOVL1
Gene Alias	CGI-88, Ssc1
Gene Description	elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 1
Gene Ontology	<u>Hyperlink</u>
Gene Summary	SUR4/Elo3
Other Designations	OTTHUMP0000008574 elongation of very long chain fatty acids-like 1