

兔抗 ELOVL1 多克隆抗体

中文名称：兔抗 ELOVL1 多克隆抗体

英文名称： Anti-ELOVL1 rabbit polyclonal antibody

别名： Ssc1; CGI-88

相关类别： 一抗

抗原： ELOVL1

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Elongation of very long chain fatty acid-like (ELOVL) proteins 1-6 are members of the ELO family of proteins, which play an important role in tissue-specific biosynthesis of very long chain fatty acids and sphingolipids. The ELOVL proteins act as catalysts in fatty acid elongation reduction and localize to the endoplasmic reticulum (ER). Elongation of very long chain fatty acids protein 1 (ELOVL1), also referred to as Ssc1, is the human homolog of the yeast ELO3 protein. It is expressed in a variety of tissues and at especially high levels in stomach, skin, intestine, kidney and lung. ELOVL1 participates in the el

	<p>elongation of very long chain saturated and monounsaturated fatty acids of up to 26 carbons and may be required for the development of a barrier in epithelial cells and skin. ELOVL1 is also important for the formation of Myelin in the central nervous system. Impaired ELOVL1 activity may be associated with disorders of sphingolipid metabolism.</p>
Applications:	ELISA, IHC
Name of antibody:	ELOVL1
Immunogen:	Fusion protein of human ELOVL1
Full name:	ELOVL fatty acid elongase 1
Synonyms :	Ssc1; CGI-88
SwissProt:	Q9BW60
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and human liver cancer
IHC Recommend dilution:	50-200

