

Recombinant Human ACSL1 protein ab116839

1 图像

描述		
产品名称	重组人ACSL1蛋白	
表达系统	Wheat germ	
Accession	P33121	
蛋白长度	Protein fragment	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	PKPLKPPCDLSMQSVEVAGSGGARRSALLDSDEPLVYFYDDV TTLYEGFQ RGIQVSNNGPCLGSRKPDQPYEWLSYKQVAELSECIGSALIQ KGFKTA	
预测分子量	36 kDa including tags	
氨基酸	48 to 145	

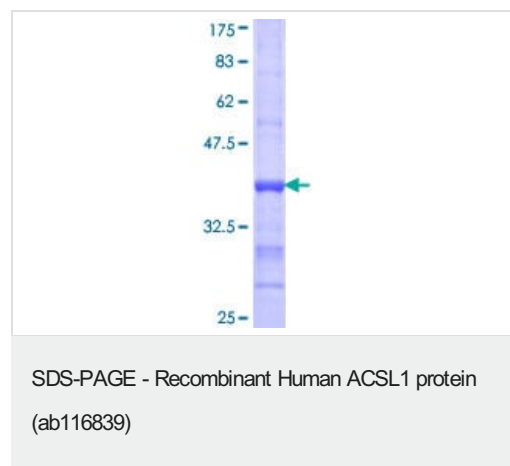
技术指标	
Our Abpromise guarantee covers the use of ab116839 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA SDS-PAGE Western blot
形式	Liquid

制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息	
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功能	Activation of long-chain fatty acids for both synthesis of cellular lipids, and degradation via beta-oxidation. Preferentially uses palmitoleate, oleate and linoleate.
组织特异性	Highly expressed in liver, heart, skeletal muscle, kidney and erythroid cells, and to a lesser extent in brain, lung, placenta and pancreas.
序列相似性	Belongs to the ATP-dependent AMP-binding enzyme family.
发展阶段	Expressed during the early stages of erythroid development while expression is very low in reticulocytes and young erythrocytes.
细胞定位	Mitochondrion outer membrane. Peroxisome membrane. Microsome membrane. Endoplasmic reticulum membrane.

图片



12.5% SDS-PAGE stained with Coomassie Blue showing ab116839 at approximately 36.41 kDa.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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