

FACL4 (4C3) Rabbit Monoclonal Antibody

Catalog# UZ-MA01647

Product information

产品货号	UZ-MA01647
别名	ACS4; FACL4; LACS4; MRX63; MRX68
产品名称	FACL4 (4C3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human FACL4
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:50, FCM 1:100, IP 1:20-1:50
参考分子量	79kDa
预测分子量	79kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is an isozyme of the long-chain fatty-acid-coenzyme A ligase family. Although differing in substrate specificity, subcellular localization, and tissue distribution, all isozymes of this family convert free long-chain fatty acids into fatty acyl-CoA esters, and thereby play a key role in lipid biosynthesis and fatty acid degradation. This isozyme preferentially utilizes arachidonate as substrate. The absence of this enzyme may contribute to the cognitive disability or Alport syndrome. Alternative splicing of this gene generates multiple transcript variants. [provided by RefSeq, Jan 2016]
纯化	Affinity Purification
Uniprot ID	O60488
Clonality	Monoclonal