

FACL4 (14C3) Rabbit Monoclonal Antibody

Catalog# UZ-MA01645

Product information

产品货号	UZ-MA01645
别名	ACS4; FACL4; LACS4; MRX63; MRX68
产品名称	FACL4 (14C3) 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,Rat
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	A synthetic peptide of human FACL4
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, FCM 1:10-1:100, IP 1:10-1:100
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 a rachidonate 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