

ACSM2A (12I19) Rabbit Monoclonal Antibody

Catalog# UZ-MA00054

Product information

产品货号	UZ-MA00054
别名	ACSM2; A-923A4.1
产品名称	ACSM2A (12I19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,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	Recombinant protein of human ACSM2A
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50
参考分子量	64kDa
预测分子量	64kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a mitochondrial acyl-coenzyme A synthetase that is specific for medium chain fatty acids. These enzymes catalyze fatty acid activation, the first step of fatty acid metabolism, through the transfer of acyl-CoA. These enzymes also participate in the glycine conjugation pathway in the detoxification of xenobiotics such as benzoate and ibuprofen. Expression levels of this gene in the kidney may be correlated with kidney function. This gene and its paralog ACSM2B (Gene ID: 348158), both present on chromosome 16, likely arose from a chromosomal duplication event. [provided by RefSeq, May 2017]
纯化	Affinity Purification
Uniprot ID	Q08AH3
Clonality	Monoclonal