

小鼠抗 ACSL5 单克隆抗体

中文名称：小鼠抗 ACSL5 单克隆抗体

英文名称：Anti-ACSL5 mouse monoclonal antibody

别名：acyl-CoA synthetase long chain family member 5; ACS2; ACS5; FACL5

相关类别：一抗

储存：冷冻（-20℃）

宿主：Mouse

抗原：ACSL5

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：mouse monoclonal

技术规格

Background:

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 is highly expressed in uterus and spleen, and in trace amounts in normal brain, but has markedly increased levels in malignant gliomas. This gene functions in mediating fatty acid-induced glioma cell growth. Three transcript variants encoding two different isoforms have been found for this

	gene.
Applications:	WB
Name of antibody:	ACSL5
Immunogen:	Fusion protein of human ACSL5
Full name:	acyl-CoA synthetase long chain family member 5
Synonyms:	ACS2; ACS5; FACL5
SwissProt:	Q9ULC5
WB Predicted band size:	76 KD
WB Positive control:	Mouse brain tissue lysate
WB Recommended dilution:	500-2000