

SLC25A26 (9Y1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00733

Product information

产品货号	HZ-YMA00733
别名	SAMC;SAMC
产品名称	SLC25A26 (9Y1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SLC25A26
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	115286
Human Swissprot No.	Q70HW3
稀释度	WB 1:1000-1:5000
参考分子量	30kDa
预测分子量	30kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene product is one of several closely related mitochondrial-membrane carrier proteins that shuttle substrates between cytosol and the intramitochondrial matrix space. This protein mediates the transport of acylcarnitines into mitochondrial matrix for their oxidation by the mitochondrial fatty acid-oxidation pathway. Mutations in this gene are associated with carnitine-acylcarnitine translocase deficiency, which can cause a variety of pathological conditions such as hypoglycemia, cardiac arrest, hepatomegaly, hepatic dysfunction and muscle weakness, and is usually lethal in new born and infants. [provided by RefSeq, Jul 2008]
细胞定位	SUBCELLULAR LOCATION: Mitochondrion inner membrane {ECO:0000305 PubMed:14674884, ECO:0000305 PubMed:26522469}; Multi-pass membrane protein {ECO:0000255}.
纯化	Protein A
Clonality	Monoclonal