

兔抗 SLC22A5 多克隆抗体

中文名称: 兔抗 SLC22A5 多克隆抗体

英文名称: Anti-SLC22A5 rabbit polyclonal antibody

别名: CDSP; FLJ46769; OCTN2; OCTN2VT

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: SLC22A5

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. The encoded protein is a plasma integral membrane protein which functions both as an organic cation transporter and as a sodium-dependent high affinity carnitine transporter. The encoded protein is involved in the active cellular uptake of carnitine. Mutations in this gene are the cause of systemic primary carnitine deficiency (CDSP), an autosomal recessive disorder manifested early in life by hypoketotic hypoglycemia and acute metabolic decompensation, and later in life by skeletal myopathy or cardiomyopathy.

Applications:	WB
Name of antibody:	SLC22A5
Immunogen:	Fusion protein of human SLC22A5
Full name:	solute carrier family 22 (organic cation/carnitine transporter), member 5
Synonyms :	CDSP; FLJ46769; OCTN2; OCTN2VT
SwissProt:	O76082
WB Predicted band size:	63 kDa
WB Positive control:	MCF-7 cells
WB Recommended dilution:	500-2000



