

兔抗 SHPK 多克隆抗体

中文名称: 兔抗 SHPK 多克隆抗体

英文名称: Anti-SHPK rabbit polyclonal antibody

别 名: sedoheptulokinase; SHK; CARKL

抗 原: SHPK

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene has weak hom ology to several carbohydrate kinases, a class of proteins involved in the phosphorylation of sugar s as they enter a cell, inhibiting return across the cell membrane. Sequence variation between this novel gene and known carbohydrate kinases sugg ests the possibility of a different substrate, cofact or or changes in kinetic properties distinguishing it from other carbohydrate kinases. The gene resi des in a region commonly deleted in cystinosis p atients, suggesting a role as a modifier for the cy



	stinosis phenotype. The genomic region is also ric h in Alu repetitive sequences, frequently involved in chromosomal rearrangements.
Applications:	ELISA, WB, IHC
Name of antibody:	SHPK
Immunogen:	Fusion protein of human SHPK
Full name:	sedoheptulokinase
Synonyms:	SHK; CARKL
SwissProt:	Q9UHJ6
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer;
IHC Recommend dilution:	40-200
WB Predicted band size:	51 kDa
WB Positive control:	293T cell lysate
WB Recommended dilution:	500-2000





