

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 homology to several carbohydrate kinases, a class of proteins involved in the phosphorylation of sugars as they enter a cell, inhibiting return across the cell membrane. Sequence variation between this novel gene and known carbohydrate kinases suggests the possibility of a different substrate, cofactor or changes in kinetic properties distinguishing it from other carbohydrate kinases. The gene resides in a region commonly deleted in cystinosis patients, suggesting a role as a modifier for the cystinosis phenotype. The genomic region is also rich 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: | Q9UJH6 |
| 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 |



