

兔抗 SIK1 多克隆抗体

中文名称：兔抗 SIK1 多克隆抗体

英文名称： Anti-SIK1 rabbit polyclonal antibody

别名： MSK; SIK; SNF1LK

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： SIK1

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	SIK1 (salt-inducible kinase 1), also known as SNF1LK or MSK, is a 783 amino acid protein that contains one UBA domain and one protein kinase domain and belongs to the Ser/Thr protein kinase family. Localized to both the nucleus and the cytoplasm, SIK1 uses magnesium as a cofactor to catalyze the ATP-dependent phosphorylation of target proteins and is thought to be important for the early stages of skeletal muscle growth and myocardial cell differentiation. Additionally, SIK1 has a potential role in regulation of the G2/M cell cycle transition, as well as in inhibitory control of CREB protein function.
Applications:	ELISA, WB, IHC
Name of antibody:	SIK1

Immunogen:	Synthetic peptide of human SIK1
Full name:	salt-inducible kinase 1
Synonyms :	MSK; SIK; SNF1LK
SwissProt:	P57059
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	85 kDa
WB Positive control:	HT-29 and hela cells, mouse liver tissue, A549 and Jurkat cells
WB Recommended dilution:	500-2000



