

兔抗 ALPK2 多克隆抗体

中文名称：兔抗 ALPK2 多克隆抗体

英文名称： Anti-ALPK2 rabbit polyclonal antibody

别名： HAK

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ALPK2

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The phosphorylation and dephosphorylation of proteins on serine and threonine residues is an essential means of regulating a broad range of cellular functions in eukaryotes, including cell division, homeostasis and apoptosis. α -protein kinase 2, also known as ALPK2 or HAK (Heart α -protein kinase), is a 2,170 amino acid member of the protein kinase superfamily and contains one α -type protein kinase domain and one Ig-like domain. Expressed at higher levels in heart tissue, α -protein kinase 2 recognizes and phosphorylates specific phosphorylation sites that are surrounded by peptides which have an α -helical conformation, possibly playing a role in vesicle trafficking.

Applications:	ELISA, IHC
Name of antibody:	ALPK2
Immunogen:	Synthetic peptide of human ALPK2
Full name:	alpha kinase 2
Synonyms:	HAK
SwissProt:	Q86TB3
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	20-100

