

## 兔抗 HK1 多克隆抗体

中文名称: 兔抗 HK1 多克隆抗体

英文名称: Anti-HK1 rabbit polyclonal antibody

别名: HKD; HKI; HXK1; HMSNR; HK1-ta; HK1-tb; HK1-tc

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: HK1

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

Background:	Hexokinases phosphorylate glucose to produce glucose-6-phosph ate, the first step in most glucose metabolism pathways. This ge ne encodes a ubiquitous form of hexokinase which localizes to the outer membrane of mitochondria. Mutations in this gene have been associated with hemolytic anemia due to hexokinase deficiency. Alternative splicing of this gene results in five transcript variants which encode different isoforms, some of which are tiss ue-specific. Each isoform has a distinct N-terminus; the remainder of the protein is identical among all the isoforms.
Applications:	ELISA, WB, IHC
Name of antibody:	HK1



Immunogen:	Fusion protein of human HK1
Full name:	hexokinase 1
Synonyms:	HKD; HKI; HXK1; HMSNR; HK1-ta; HK1-tb; HK1-tc
SwissProt:	P19367
ELISA Recommended di lution:	1000-2000
IHC positive control:	Human thyroid cancer
IHC Recommend diluti on:	50-200
WB Predicted band siz e:	102 kDa
WB Positive control:	231 cell
WB Recommended dilu tion:	200-1000





