

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-phosphate, the first step in most glucose metabolism pathways. This gene 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 tissue-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 dilution:	1000-2000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	102 kDa
WB Positive control:	231 cell
WB Recommended dilution:	200-1000



