

Hexokinase II (13U8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00232

Product information

产品货号	HZ-YMA00232
别名	HK2;Hexokinase-2;Hexokinase type II;HK II;Muscle form hexokinase
产品名称	Hexokinase II (13U8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HK2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3099
Human Swissprot No.	P52789
稀释度	IHC-P 1:200-400, WB 1:1000-5000, IF-P/IF-F/IF-ICC 1:200-1000, ELISA 1:5000-20000, IP 1:50-200
参考分子量	100kDa
预测分子量	87kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes hexokinase 2, the predominant form found in skeletal muscle. It localizes to the outer membrane of mitochondria. Expression of this gene is insulin-responsive, and studies in rat suggest that it is involved in the increased rate of glycolysis seen in rapidly growing cancer cells. [provided by RefSeq, Apr 2009],
纯化	Protein A
Clonality	Monoclonal