

## 小鼠抗 HK2 单克隆抗体

中文名称: 小鼠抗 HK2 单克隆抗体

英文名称: Anti-HK2 mouse monoclonal antibody

别名: HKII; HXK2

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Mouse

抗原: HK2

反应种属: Human, Dog

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	WB, IF, FC
<b>Name of antibody:</b>	HK2
<b>Immunogen:</b>	Fusion protein of human HK2
<b>Full name:</b>	hexokinase 2 (HK2)
<b>Synonyms:</b>	HKII; HXK2
<b>SwissProt:</b>	P52789

WB Predicted band size:	102 kDa
WB Positive control:	HepG2, HeLa, HT-29, MDCK cell lysates
WB Recommended dilution:	500-2000

