

## 小鼠抗 PKM 单克隆抗体

中文名称: 小鼠抗 PKM 单克隆抗体

英文名称: Anti-PKM mouse monoclonal antibody

别 名: pyruvate kinase, muscle; PK3; TCB; OIP3; PKM2; CTHBP; THBP1; HEL-S-30

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗 原: PKM

反应种属: Human, Mouse, Monkey

标 记 物: Unconjugate

克隆类型: Mouse Monoclonal

## 技术规格

**Background:** 

This gene encodes a protein involved in glycolysis. The encode d protein is a pyruvate kinase that catalyzes the transfer of a p hosphoryl group from phosphoenolpyruvate to ADP, generating ATP and pyruvate. This protein has been shown to interact with thyroid hormone and may mediate cellular metabolic effects in duced by thyroid hormones. This protein has been found to bi nd Opa protein, a bacterial outer membrane protein involved in gonococcal adherence to and invasion of human cells, suggesting a role of this protein in bacterial pathogenesis. Several alternatively spliced transcript variants encoding a few distinct isoforms have been reported.



Applications:	WB, IF, IP
Name of antibody:	PKM
Immunogen:	Fusion protein of human PKM
Full name:	pyruvate kinase, muscle
Synonyms:	PK3; TCB; OIP3; PKM2; CTHBP; THBP1; HEL-S-30
SwissProt:	P14618
WB Predicted band size:	58 kDa
WB Positive control:	HCT116, COS7, K562, A549 and Hela cell lysates
WB Recommended diluti on:	1000-5000
IF positive control:	3T3 cells
IF Recommend dilution:	250-500









