

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 encoded protein is a pyruvate kinase that catalyzes the transfer of a phosphoryl 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 induced by thyroid hormones. This protein has been found to bind 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 dilution:	1000-5000
IF positive control:	3T3 cells
IF Recommend dilution:	250-500



