

兔抗 PFKFB1 多克隆抗体

中文名称：兔抗 PFKFB1 多克隆抗体

英文名称：Anti-PFKFB1 rabbit polyclonal antibody

别名：F6PK; HL2K; PFRX

相关类别：一抗

储存：冷冻（-20℃）

抗原：PFKFB1

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:

This gene encodes a member of the family of bifunctional 6-phosphofructo-2-kinase:fructose-2,6-biphosphatase enzymes. The enzyme forms a homodimer that catalyzes both the synthesis and degradation of fructose-2,6-biphosphate using independent catalytic domains. Fructose-2,6-biphosphate is an activator of the glycolysis pathway and an inhibitor of the gluconeogenesis pathway. Consequently, regulating fructose-2,6-biphosphate levels through the activity of this enzyme is thought to regulate glucose homeostasis. Multiple alternatively spliced transcript variants have been found for this gene.

Applications:	ELISA, IHC
Name of antibody:	PFKFB1
Immunogen:	Synthetic peptide of human PFKFB1
Full name:	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1
Synonyms :	F6PK; HL2K; PFRX
SwissProt:	P16118
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and Human brain
IHC Recommend dilution:	50-200

