

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 bifunction al 6-phosphofructo-2-kinase:fructose-2,6-biphosphatase en zymes. The enzyme forms a homodimer that catalyzes b oth the synthesis and degradation of fructose-2,6-biphos phate using independent catalytic domains. Fructose-2,6-biphosphate is an activator of the glycolysis pathway and an inhibitor of the gluconeogenesis pathway. Consequent ly, regulating fructose-2,6-biphosphate levels through the activity of this enzyme is thought to regulate glucose ho meostasis. 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

