

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

