

兔抗 PFKFB14 多克隆抗体

中文名称：兔抗 PFKFB1/4 多克隆抗体

英文名称： Anti-PFKFB1/4 rabbit polyclonal antibody

别名： F6PK; HL2K; PFRX

相关类别： 一抗

抗原： PFKFB1/4

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human Mouse Rat

标记物： Unconjugate

克隆类型： Unconjugate

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:	WB
Name of antibody:	PFKFB1/4
Immunogen:	Synthesized peptide derived from internal of human PFK FB1/4.
Full name:	6-phosphofructo-2-kinase/fructose-2,6-biphosphate 1
Synonyms :	F6PK; HL2K; PFRX
SwissProt:	P16118/Q16877
WB Predicted band size:	54 kDa
WB Positive control:	Hela cells, HepG2 cells, COLO205 cells and 293 cells lysates
WB Recommended dilution:	500-3000

