

## 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

<b>Background:</b>	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.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	PFKFB1/4

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

