

兔抗 PFKFB2 多克隆抗体

中文名称：兔抗 PFKFB2 多克隆抗体

英文名称： Anti-PFKFB2 rabbit polyclonal antibody

别名： PFK-2/FBPase-2

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： PFKFB2

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is involved in both the synthesis and degradation of fructose-2,6-bisphosphate, a regulatory molecule that controls glycolysis in eukaryotes. The encoded protein has a 6-phosphofructo-2-kinase activity that catalyzes the synthesis of fructose-2,6-bisphosphate, and a fructose-2,6-bisphosphatase activity that catalyzes the degradation of fructose-2,6-bisphosphate. This protein regulates fructose-2,6-bisphosphate levels in the heart, while a related enzyme encoded by a different gene regulates fructose-2,6-bisphosphate levels in the liver and muscle. This enzyme functions as a homodimer. Two tran

	script variants encoding two different isoforms have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	PFKFB2
Immunogen:	Synthetic peptide of human PFKFB2
Full name:	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2
Synonyms :	PFK-2/FBPase-2
SwissProt:	O60825
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	58 kDa
WB Positive control:	NIH/3T3 cells
WB Recommended dilution:	200-1000

