

兔抗 PFKP 多克隆抗体

中文名称：兔抗 PFKP 多克隆抗体

英文名称：Anti-PFKP rabbit polyclonal antibody

别名：PFKF; PFK-C

相关类别：一抗

储存：冷冻（-20℃）

抗原：PFKP

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:

The PFKP gene encodes the platelet isoform of phosphofructokinase (PFK) (ATP:D-fructose-6-phosphate-1-phosphotransferase, EC 2.7.1.11). PFK catalyzes the irreversible conversion of fructose-6-phosphate to fructose-1,6-bisphosphate and is a key regulatory enzyme in glycolysis. The PFKP gene, which maps to chromosome 10p, is also expressed in fibroblasts. See also the muscle (PFKM; MIM 610681) and liver (PFKL; MIM 171860) isoforms of phosphofructokinase, which map to chromosomes 12q13 and 21q22, respectively. Vora (1981) [PubMed 6451249] determined that full tetrameric phosphofructokinase enzyme expressed in platelets can be composed of subunits P4, P3L, and P2L2.

Applications:	ELISA, IHC
Name of antibody:	PFKP
Immunogen:	Fusion protein of human PFKP
Full name:	phosphofructokinase, platelet
Synonyms :	PFKF; PFK-C
SwissProt:	Q01813
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100

