

## 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:	PFKE; 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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PFKP

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

