

## 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 phosphof ructokinase (PFK) (ATP:D-fructose-6-phosphate-1-phosphot ransferase, EC 2.7.1.11). PFK catalyzes the irreversible conversion of fructose-6-phosphate to fructose-1,6-bisphospha te 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 phophofructokinase enzyme expressed in pl



|                                    | atelets 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   |
| <b>ELISA</b> Recommended dilution: | 2000-5000  |
| IHC positive control:              | Human thyroid cancer                                   |
| IHC Recommend dilution:            | 25-100   |

