

# PFKP Rabbit pAb

货号: **AYP10346**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:100 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	85kDa
实测分子量	86KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Jurkat,Mouse brain,Mouse heart,Rat testis,Rat brain
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

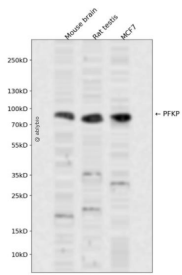
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 336-540 of human PFKP (NP_002618.1).
序列	ATPDTPACVVSLNGNHAVRLPLMECVQMTQDVQKAMDERRFQDAVRLRGRSFAGNLNTYKRLAIKLPDDQIPKTNCNVA VINVGAPAAGMNAAVRS AVRVIADGHRMLAIYDGFDFGAKGQIKEIGWTDVGGWTGQGGSGILGTRVLPKYLEEIIAT QMRTHSINALLIIGGFEAYLGLLELSAAREKHEEFCVPMVMVPATVS

## 靶点信息

研究背景	This gene encodes a member of the phosphofructokinase A protein family. The encoded enzyme is the pl atelet-specific isoform of phosphofructokinase and plays a key role in glycolysis regulation. This gene may play a role in metabolic reprogramming in some cancers, including clear cell renal cell carcinomas, and cancer of the bladder, breast, and lung. Alternative splicing results in multiple transcript variants.
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基因ID	5214
基因名	PFKP
Swiss	Q01813
别名	PFKP;ATP-PFK;PFK-C;PFK-P;PFKF

## 产品验证



Western blot analysis of PFKP expressed in Mouse brain,Rat testis,MCF7 using PFKP Rabbit pAb at 1:100. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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