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PFKP Rabbit pAb

货号: AYP23588

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	85kDa
实测分子量	85kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,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

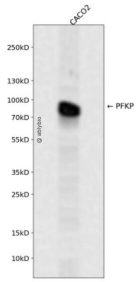
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 605-784 of human PFKP (NP_002618.1).

靶点信息

研究背景	This gene encodes a member of the phosphofructokinase A protein family. The encoded enzyme is the platelet-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.
基因ID	5214
基因名	PFKP
Swiss	Q01813 (https://www.uniprot.org/uniprotkb/Q01813/entry)
别名	PFKP,ATP-PFK,PFK-C,PFK-P,PFKF,phosphofructokinase,platelet,PFKP Rabbit pAb,6-phosphofructokinase type C,Phosphofructo-1-kinase isozyme C,Phosphohexokinase

产品验证



Western blot analysis of PFKP expressed in CACO2 using PFKP Rabbit pAb at 1:1000. 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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