

# **PFKP Rabbit Polyclonal Antibody**

# Catalog #: EAB13020

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC, ELISA	86	Human, Mouse, Rat, Monkey

#### **Applications Dilutions**

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

IHC-P(Immunohistochemistry-Paraffin)1:50-300IF/ICC(Immunofluorescence/Immunocytochemistry)1:50-300ELISA(Enzyme-linked Immunosorbent Assay)1:5000-20000	WB(Western Blotting)	1:500-2000
	IHC-P(Immunohistochemistry-Paraffin)	1:50-300
ELISA(Enzyme-linked Immunosorbent Assay) 1:5000-20000	IF/ICC(Immunofluorescence/Immunocytochemistry)	1:50-300
	ELISA(Enzyme-linked Immunosorbent Assay)	1:5000-20000

#### **Product Information**

Conjugate	Unconjugate
Specificity	PFKP Rabbit Polyclonal Antibody detects endogenous levels of PFKP protein.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks.
UniProt ID	<u>Q01813</u>
Entrez-Gene ID	<u>5214</u>

### **Product Description**

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.

For Reserch Use Only. Not For Use In Diagnostic Procedures