

Datasheet for ABIN7144951
anti-PFKL antibody (AA 229-479) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PFKL
Binding Specificity:	AA 229-479
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKL antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human ATP-dependent 6-phosphofructokinase, liver type protein (229-479AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PFKL
Alternative Name:	PFKL (PFKL Products)
Background:	Background: Catalyzes the phosphorylation of D-fructose 6-phosphate to fructose 1,6-bisphosphate by ATP, the first committing step of glycolysis.

Target Details

Aliases: PFKL antibody, ATP-dependent 6-phosphofructokinase antibody, liver type antibody, ATP-PFK antibody, PFK-L antibody, EC 2.7.1.11 antibody, 6-phosphofructokinase type B antibody, Phosphofructo-1-kinase isozyme B antibody, PFK-B antibody, Phosphohexokinase antibody

UniProt: [P17858](#)

Pathways: [Negative Regulation of Hormone Secretion](#), [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.