

Datasheet for ABIN2583326
anti-PFKM antibody (AA 122-151)



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Overview

Quantity:	200 µL
Target:	PFKM
Binding Specificity:	AA 122-151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKM antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This Fructose 6 Phosphate Kinase antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 122-151 amino acids from the N-terminal region of human Fructose 6 Phosphate Kinase.
Purification:	Affinity purified

Target Details

Target:	PFKM
Alternative Name:	PFKM / PFK-1 (PFKM Products)
Background:	Name/Gene ID: PFKM

Target Details

	Synonyms: PFKM, 6-phosphofructo-1-kinase, GSD7, PFK1, PFKA, PFKX, Phosphofructokinase-M, Phosphofructokinase 1, PFK-1, PFK-A, Phosphofructokinase, muscle, Phosphohexokinase
Gene ID:	5213
Pathways:	Positive Regulation of Peptide Hormone Secretion , Negative Regulation of Hormone Secretion , Carbohydrate Homeostasis , Warburg Effect

Application Details

Application Notes:	Approved: ELISA (1:1000), IHC (1:50 - 1:100), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.