

Datasheet for ABIN7606998

Recombinant anti-PFKM antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PFKM
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PFKM antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Fructose 6 Phosphate Kinase Rabbit mAb
Immunogen:	A synthesized peptide derived from human Fructose 6 Phosphate Kinase
Isotype:	IgG
Specificity:	Fructose 6 Phosphate Kinase Antibody detects endogenous levels of total Fructose 6 Phosphate Kinase
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	PFKM
Alternative Name:	Fructose 6 Phosphate Kinase (PFKM Products)
Background:	GSD7, PFK1, PFKA, PFKX, PFK-1, Phosphohexokinase,
Molecular Weight:	81kDa
UniProt:	P08237
Pathways:	Positive Regulation of Peptide Hormone Secretion , Negative Regulation of Hormone Secretion , Carbohydrate Homeostasis , Warburg Effect

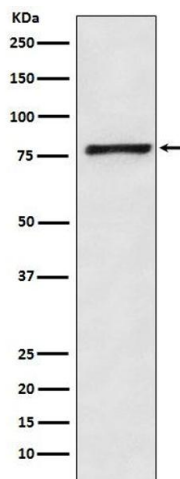
Application Details

Application Notes:	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:100
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. Western blot analysis of Fructose 6 Phosphate Kinase expression in HeLa cell lysate.