

Datasheet for ABIN1923104 **anti-PFKM antibody (AA 1-50)**

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Overview

Quantity:	100 µL
Target:	PFKM
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKM antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Specificity:	Region between residue 1 to 50 of human Phosphofructokinase, Muscle using the numbering given in entry NP_000280.1 (GeneID 5213).
Purification:	Immunoaffinity purified

Target Details

Target:	PFKM
Alternative Name:	PFKM / PFK-1 (PFKM Products)
Background:	Name/Gene ID: PFKM Synonyms: PFKM, 6-phosphofructo-1-kinase, GSD7, PFK1, PFKA, PFKX, Phosphofructokinase-M, Phosphofructokinase 1, PFK-1, PFK-A, Phosphofructokinase, muscle, Phosphohexokinase

Target Details

Gene ID:	5213
Pathways:	Positive Regulation of Peptide Hormone Secretion , Negative Regulation of Hormone Secretion , Carbohydrate Homeostasis , Warburg Effect

Application Details

Application Notes:	Approved: IP (2 - 10 µg/mg lysate), WB (1:2000 - 1:10000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months