

Datasheet for ABIN7117443

anti-Phosphoglucomutase 1 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Phosphoglucomutase 1 (PGM1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Phosphoglucomutase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC), Immunoprecipitation (IP), Flow Cytometry (FACS)

Product Details

Immunogen:	phosphoglucomutase 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Phosphoglucomutase 1 (PGM1)
Alternative Name:	PGM1 (PGM1 Products)
Background:	Synonyms: Background: This enzyme participates in both the breakdown and synthesis of glucose.

Target Details

Molecular Weight:	61 kDa
Gene ID:	5236
UniProt:	P36871
Pathways:	Cellular Glucan Metabolic Process

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200, IF: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months