

Datasheet for ABIN7605924

anti-PGAM1 antibody



Overview

Quantity:	100 μL
Target:	PGAM1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PGAM1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-PGAM1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human PGAM1
Clone:	20P41
Isotype:	IgG
Characteristics:	Anti-PGAM1 Rabbit Monoclonal Antibody (ABIN7605924). Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	PGAM1
Alternative Name:	PGAM1 (PGAM1 Products)

Target Details

Background:	Synonyms: 5'-AMP-activated protein kinase subunit gamma-1,AMPK gamma1,AMPK subunit gamma-1,AMPKg,PRKAG1, Tissue Specificity: Leukocytes.
Molecular Weight:	29 kDa
UniProt:	P18669
Pathways:	Regulation of Carbohydrate Metabolic Process

Application Details

Restrictions:	For Research Use only
	FC 1:100
Application Notes:	WB 1:500-1:2000

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.