

[Go to Product page](#)

Datasheet for ABIN7464771 **anti-PGAM1 antibody**

Overview

Quantity:	100 µL
Target:	PGAM1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PGAM1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human PGAM1. The exact sequence is proprietary.
Clone:	GT256
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified by Protein G.
Grade:	KO Validated

Target Details

Target:	PGAM1
Alternative Name:	phosphoglycerate mutase 1 (PGAM1 Products)

Target Details

Background:	Phosphoglycerate mutase 1 , HEL-S-35 , PGAM-B , PGAMA
Molecular Weight:	29 kDa
Gene ID:	5223
UniProt:	P18669
Pathways:	Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: mouse brain , Rat brain Isate/extract , 293T , A431 , HeLa , HepG2 Validation: KO/KD
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, No Preservative
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.