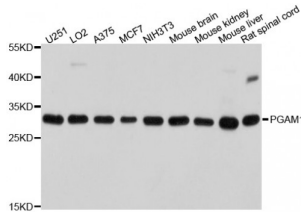


## Phosphoglycerate Mutase 1 (PGAM1) Antibody

Catalogue No.: abx002946



Western blot analysis of extracts of various cell lines, using PGAM1 antibody (abx002946) at 1/1000 dilution.

PGAM1 Antibody is a Rabbit Polyclonal antibody against PGAM1. Phosphoglyceric acid mutase (EC 2.7.5.3) is widely distributed in mammalian tissues where it catalyzes the reversible reaction of 3-phosphoglycerate (3-PGA) to 2-phosphoglycerate (2-PGA) in the glycolytic pathway (summary by Chen et al., 1974 [PubMed 4811757]).

<b>Target:</b>	PGAM1
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Tested Applications:</b>	WB, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant protein of human PGAM1.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P18669 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PGAM1

# Datasheet

Version: 1.0.0  
Revision date: 24 Jan 2023



**GeneID:** [5223](#)

**KEGG:** hsa:5223

**String:** [9606.ENSP00000359991](#)

**Molecular Weight:** Calculated MW: 28 kDa  
Observed MW: 31 kDa

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.5 mg/ml

**Note:** This product is for research use only.

For Reference Only