

# PGAM1 antibody [GT256]

## Cat. No. GTX629745

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, ICC/IF
Reactivity	Human, Mouse, Rat

Package  $100~\mu l,\,25~\mu l$ 

## APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

**Calculated MW** 29 kDa. ( Note )

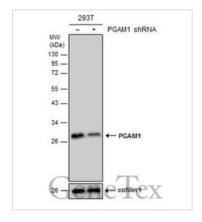
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PGAM1. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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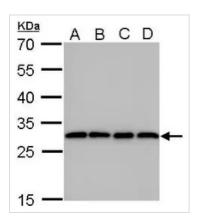
Date 2024 / 05 / 02 Page 1 of 2

## DATA IMAGES



#### GTX629745 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PGAM1 antibody [GT256] (GTX629745) diluted at 1:2000.



#### GTX629745 WB Image

PGAM1 antibody [GT256] detects PGAM1 protein by Western blot analysis.

A. 30 µg 293T whole cell lysate/extract

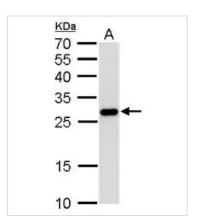
B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract

D. 30 µg HepG2 whole cell lysate/extract

12 % SDS-PAGE

PGAM1 antibody [GT256] (GTX629745) dilution: 1:1000



## GTX629745 WB Image

PGAM1 antibody [GT256] detects PGAM1 protein by Western blot analysis.

A. 50 µg Rat brain Isate/extract

12 % SDS-PAGE

PGAM1 antibody [GT256] (GTX629745) dilution: 1:1000



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Date 2024 / 05 / 02 Page 2 of 2

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