

[Go to Product page](#)

## Datasheet for ABIN7468732 **anti-PGAM5 antibody**

### Overview

Quantity:	100 µL
Target:	PGAM5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGAM5 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human PGAM5. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	PGAM5
Alternative Name:	PGAM family member 5, mitochondrial serine/threonine protein phosphatase ( <a href="#">PGAM5 Products</a> )
Background:	PGAM family member 5, mitochondrial serine/threonine protein phosphatase , BXLBV68

## Target Details

Molecular Weight:	32 kDa
Gene ID:	192111
UniProt:	<a href="#">Q96HS1</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: 293T , HepG2 Validation: KO/KD
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.62 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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.