

For Research Use Only

PGM3 Polyclonal antibody

Catalog Number: 29686-1-AP



Basic Information

Catalog Number: 29686-1-AP	GenBank Accession Number: BC001258	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 5238	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: O95394	
Isotype: IgG	Full Name: phosphoglucomutase 3	
Immunogen Catalog Number: AG30504	Calculated MW: 60 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human

Note-IHC: suggested antigen retrieval with *TE buffer pH 9.0*; (*) Alternatively, antigen retrieval may be performed with *citrate buffer pH 6.0*

Positive Controls:

WB : A549 cells, HepG2 cells, Jurkat cells, K-562 cells

IHC : human prostate hyperplasia tissue,

Background Information

Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

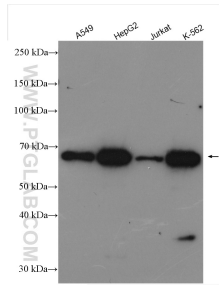
T: 4006900926

E: Proteintech-CN@ptglab.com

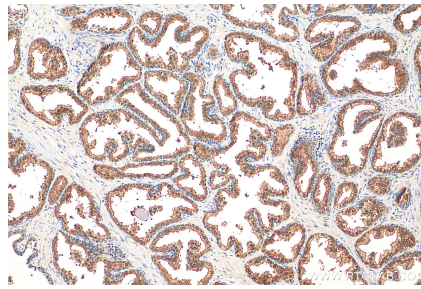
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29686-1-AP (PGM3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate hyperplasia tissue slide using 29686-1-AP (PGM3 antibody) at dilution of 1:200 (under 10x lens).