

PGM3 Polyclonal antibody

Catalog Number: 29686-1-AP

Basic Information

Catalog Number:

29686-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30504

GenBank Accession Number:

BC001258

GeneID (NCBI):

5238

UNIPROT ID:

O95394

Full Name:

phosphoglucomutase 3

Calculated MW:

60 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

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:

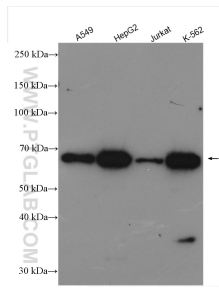
Store at -20°C.

Storage Buffer:

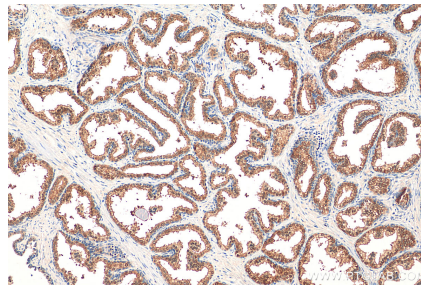
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).