

For Research Use Only

# PABPC3 Polyclonal antibody

Catalog Number: 12625-2-AP

1 Publications



## Basic Information

Catalog Number:

12625-2-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3317

GenBank Accession Number:

BC027617

GeneID (NCBI):

5042

UNIPROT ID:

Q9H361

Full Name:

poly(A) binding protein, cytoplasmic

3

Calculated MW:

631 aa, 70 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

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 : rat testis tissue, mouse testis tissue, Jurkat cells

IP : mouse testis tissue,

IHC : human testis tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Saffet Ozturk	26843391	J Assist Reprod Genet	WB,IHC

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

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:

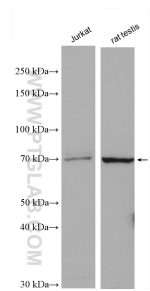
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

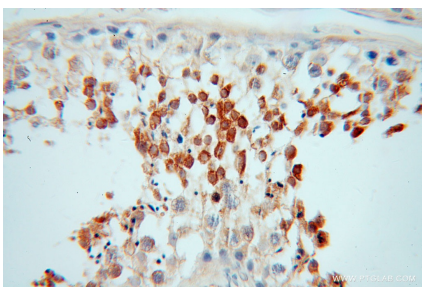
W: [ptgcn.com](http://ptgcn.com)

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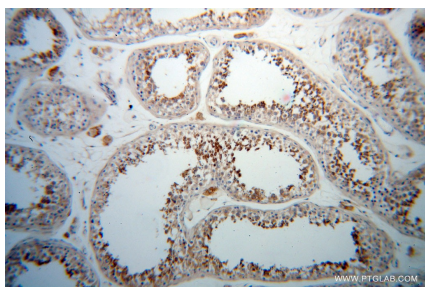
Selected Validation Data



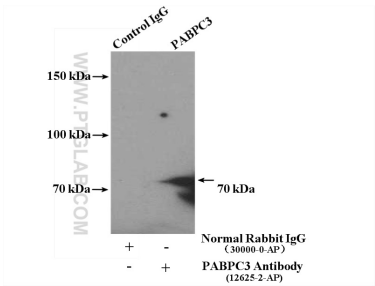
Various lysates were subjected to SDS PAGE followed by western blot with 12625-2-AP (PABPC3 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 12625-2-AP (PABPC3 antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 12625-2-AP (PABPC3 antibody) at dilution of 1:50 (under 10x lens).



IP result of anti-PABPC3 (IP:12625-2-AP, 4ug; Detection:12625-2-AP 1:300) with mouse testis tissue lysate 3600ug.