

## PABPC4 antibody

Cat. No. GTX122079

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Wm
Reactivity	Human, Mouse, Zebrafish

Package  
100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
IHC-Wm	Assay dependent

Not tested in other applications.

Calculated MW 71 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PABPC4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

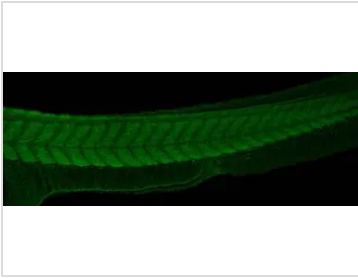
## Note

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.



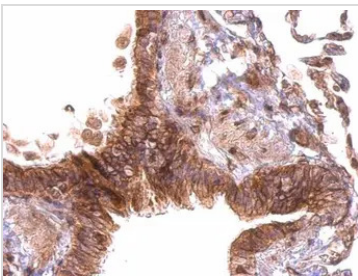
For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTx122079 IHC-Wm Image**

PABPC4 antibody detects Pabpc4 protein at myotomes on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.

PABPC4 antibody (GTx122079) dilution: 1:200.

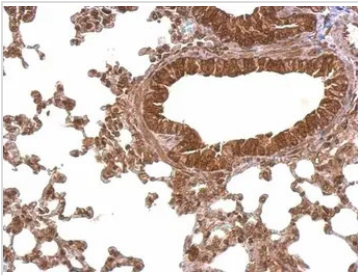

**GTx122079 IHC-P Image**

PABPC4 antibody detects PABPC4 protein at cytosol on human lung carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human lung carcinoma.

PABPC4 antibody (GTx122079) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

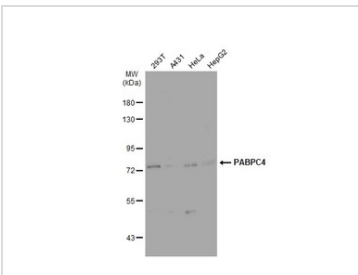

**GTx122079 IHC-P Image**

PABPC4 antibody detects PABPC4 protein at cytosol on mouse lung by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lung.

PABPC4 antibody (GTx122079) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


**GTx122079 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PABPC4 antibody (GTx122079) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](#).