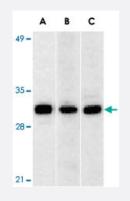
# ANP32A polyclonal antibody

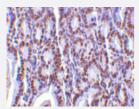
Catalog # PAB12901 Size 100 ug

## Applications



#### Western Blot

Western blot analysis of ANP32A expression in human Raji cell (A), mouse (B) and rat (C) testis tissue Ilysates with ANP32A polyclonal antibody (Cat # PAB12901) at 1 ug/mL.



#### Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry of ANP32A in mouse small intestine tissue with ANP32A polyclonal antibody (Cat # PAB12901) at 2 ug/mL .

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ANP32A.
Immunogen	A synthetic peptide corresponding to C-terminus of human ANP32A.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	A band at approximately 32 KDa can be detected. This polyclonal antibody has no cross-reaction to PHAP I2a and PHAP III.
Form	Liquid

# 😵 Abnova

## **Product Information**

Recommend Usage	Western Blot (0.5-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for up to one year. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

### Applications

Western Blot

Western blot analysis of ANP32A expression in human Raji cell (A), mouse (B) and rat (C) testis tissue Ilysates with ANP32A polyclonal antibody (Cat # PAB12901) at 1 ug/mL.

• Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of ANP32A in mouse small intestine tissue with ANP32A polyclonal antibody (Cat # PAB12901) at 2 ug/mL .

Gene Info — ANP32A	
Entrez GenelD	<u>8125</u>
Protein Accession#	<u>P39687</u>
Gene Name	ANP32A
Gene Alias	C15orf1, I1PP2A, LANP, MAPM, MGC119787, MGC150373, PHAP1, PHAPI, PP32
Gene Description	acidic (leucine-rich) nuclear phosphoprotein 32 family, member A
Omim ID	600832
Gene Ontology	Hyperlink
Gene Summary	0
Other Designations	cerebellar leucine rich acidic nuclear protein inhibitor-1 of protein phosphatase-2A mapmodulin p utative human HLA class II associated protein I

## Publication Reference

Copyright © 2023 Abnova Corporation. All Rights Reserved.

# 😵 Abnova

### **Product Information**

<u>Distinctive roles of PHAP proteins and prothymosin-alpha in a death regulatory pathway.</u>

Jiang X, Kim HE, Shu H, Zhao Y, Zhang H, Kofron J, Donnelly J, Burns D, Ng SC, Rosenberg S, Wang X. Science 2003 Jan; 299(5604):223.

• Apoptosis. Life and death decisions.

Nicholson DW, Thornberry NA.

Science 2003 Jan; 299(5604):214.

#### Disease

- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Osteoarthritis