

## Rabbit ANP32A Polyclonal Antibody | anti-ANP32A antibody

ANP32A Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                           |
|-----------|--------|-------------------|--------------------------------------------------------|
| AAA168852 | Rabbit | Human, Mouse, Rat | Immunofluorescence, Immunohistochemistry, Western Blot |

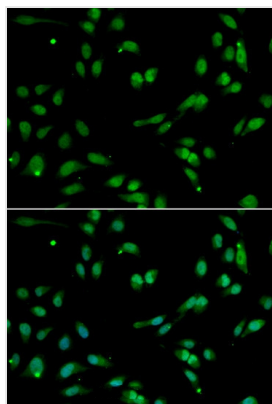
### PRODUCT SYNONYMS

ANP32A; Polyclonal Antibody; ANP32A Antibody; LANP; MAPM; PP32; HPPCn; PHAP1; PHAPI; I1PP2A; C15orf1; anti-ANP32A antibody

### PRODUCT SPECIFICATIONS

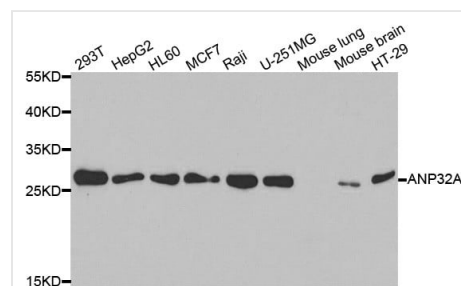
|                                                  |                                                                                           |
|--------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                    |
| Reactivity                                       | Human, Mouse, Rat                                                                         |
| Clonality                                        | Polyclonal                                                                                |
| Isotype                                          | IgG                                                                                       |
| Purity/Purification                              | Antigen affinity purification                                                             |
| Concentration                                    | 1mg/mL (varies by lot)                                                                    |
| Sequence Length                                  | 249                                                                                       |
| Applicable Applications for anti-ANP32A antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                    |
| Immunogen                                        | Recombinant protein of human ANP32A                                                       |
| Buffer                                           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3                                          |
| Santa Cruz Alternative                           | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5652              |
| Preparation and Storage                          | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using ANP32A antibody. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ANP32A antibody.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 5453880                                                                                                                                                                                                                                                                                                                                                                                                         |
| NCBI GeneID                      | 8125                                                                                                                                                                                                                                                                                                                                                                                                            |
| NCBI Accession #                 | NP_006296.1                                                                                                                                                                                                                                                                                                                                                                                                     |
| NCBI GenBank Nucleotide #        | NM_006305.3                                                                                                                                                                                                                                                                                                                                                                                                     |
| Molecular Weight                 | 28,585 Da                                                                                                                                                                                                                                                                                                                                                                                                       |
| NCBI Official Full Name          | acidic leucine-rich nuclear phosphoprotein 32 family member A                                                                                                                                                                                                                                                                                                                                                   |
| NCBI Official Synonym Full Names | acidic (leucine-rich) nuclear phosphoprotein 32 family, member A                                                                                                                                                                                                                                                                                                                                                |
| NCBI Official Symbol             | ANP32A                                                                                                                                                                                                                                                                                                                                                                                                          |
| NCBI Official Synonym Symbols    | LANP; MAPM; PP32; HPPCn; PHAP1; PHAPI; I1PP2A; C15orf1                                                                                                                                                                                                                                                                                                                                                          |
| NCBI Protein Information         | acidic leucine-rich nuclear phosphoprotein 32 family member A; acidic nuclear phosphoprotein pp32; cerebellar leucine rich acidic nuclear protein; hepatopoietin Cn; inhibitor-1 of protein phosphatase-2A; leucine-rich acidic nuclear protein; mapmodulin; potent heat-stable protein phosphatase 2A inhibitor I1PP2A; putative HLA-DR-associated protein I; putative human HLA class II associated protein I |
| UniProt Protein Name             | Acidic leucine-rich nuclear phosphoprotein 32 family member A                                                                                                                                                                                                                                                                                                                                                   |
| UniProt Gene Name                | <b>ANP32A</b>                                                                                                                                                                                                                                                                                                                                                                                                   |
| UniProt Synonym Gene Names       | C15orf1; LANP; MAPM; PHAP1; pp32; LANP; PHAPI                                                                                                                                                                                                                                                                                                                                                                   |
| UniProt Entry Name               | AN32A_HUMAN                                                                                                                                                                                                                                                                                                                                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/anp32a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/168852>