

Rabbit anti-Human Acidic leucine-rich nuclear phosphoprotein 32 family member A Polyclonal Antibody | anti-ANP32A antibody

Rabbit anti-human Acidic leucine-rich nuclear phosphoprotein 32 family member A polyclonal Antibody(ANP32A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119849	Rabbit	Human	Immunohistochemistry, ELISA

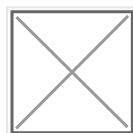
PRODUCT SYNONYMS

Acidic leucine-rich nuclear phosphoprotein 32 family member A; Polyclonal Antibody; Rabbit anti-human Acidic leucine-rich nuclear phosphoprotein 32 family member A polyclonal Antibody(ANP32A); Acidic nuclear phosphoprotein pp32; pp32; Leucine-rich acidic nuclear protein; LANP; Mapmodulin; Potent heat-stable protein phosphatase 2A inhibitor I1PP2A; Putative HLA-DR-associated protein I; PHAPI; ANP32A; C15orf1; MAPM; PHAP1; anti-ANP32A antibody

PRODUCT SPECIFICATIONS

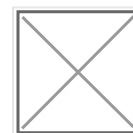
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	249
Applicable Applications for anti-ANP32A antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Acidic leucine-rich nuclear phosphoprotein 32 family member A protein (1-170aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-5652
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



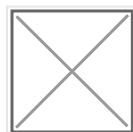
IHC (Immunohistochemistry)

Immunofluorescent analysis of MCF-7 cells using AAA119849 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using AAA119849 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119849 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ANP32A antibody	Implicated in a number of cellular processes, including proliferation, differentiation, caspase-dependent and caspase-independent apoptosis, suppression of transformation (tumor suppressor), inhibition of protein phosphatase 2A, regulation of mRNA trafficking and stability in association with ELAVL1, and inhibition of acetyltransferases as part of the INHAT (inhibitor of histone acetyltransferases) complex. Plays a role in E4F1-mediated transcriptional repression.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453880
NCBI GeneID	8125
NCBI Accession #	NP_006296.1
NCBI GenBank Nucleotide #	NM_006305.3
UniProt Accession #	P39687; Q53FK4; Q5J8L8; Q7M4N6; B2R6T4
Molecular Weight	28,585 Da
NCBI Official Full Name	acidic leucine-rich nuclear phosphoprotein 32 family member A
NCBI Official Synonym Full Names	acidic 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
UniProt Protein Name	Acidic leucine-rich nuclear phosphoprotein 32 family member A
UniProt Gene Name	ANP32A
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.