

Product datasheet for TA364918S

PHAP1 (ANP32A) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

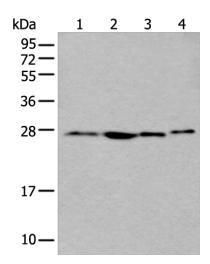
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat,Raji,Hela and HEPG2 cell lysates IHC: 25-100 Positive control: Human lung cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Full length fusion protein
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	29 kDa
Gene Name:	acidic nuclear phosphoprotein 32 family member A
Database Link:	<u>Entrez Gene 8125 Human</u> <u>P39687</u>
Background:	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.
Synonyms:	C15orf1; I1PP2A; LANP; MAPM; mapmodulin; MGC119787; MGC150373; PHAP1; PHAPI; PP32

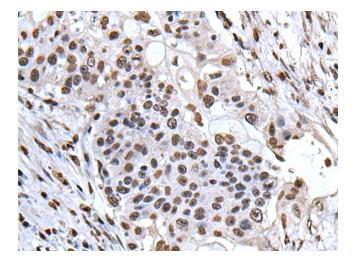


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:

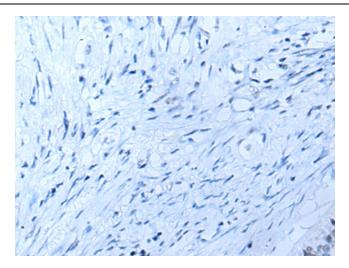


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-4: Jurkat Raji Hela and HEPG2 cell lysates Primary antibody: [TA364918] (ANP32A Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA364918] (ANP32A Antibody) at dilution 1/30 (Original magnification: ×200)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA364918] (ANP32A Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US