

For Research Use Only

BANP Polyclonal antibody

Catalog Number: 16393-1-AP

3 Publications



Basic Information

Catalog Number:

16393-1-AP

Concentration:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9484

GenBank Accession Number:

BC009424

GeneID (NCBI):

54971

UNIPROT ID:

Q8N9N5

Full Name:

BTG3 associated nuclear protein

Calculated MW:

545 aa, 59 kDa

Observed MW:

72 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:500-1:2000

IHC: 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB: A549 cells, HeLa cells, K-562 cells, MCF-7 cells, U2OS cells

IHC: human lung cancer tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chunhui Huang	33929499	Hum Mol Genet	WB
Xinxin Li	38168028	Gerontology	WB
Hua-Chuan Zheng	28407690	Oncotarget	WB, IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

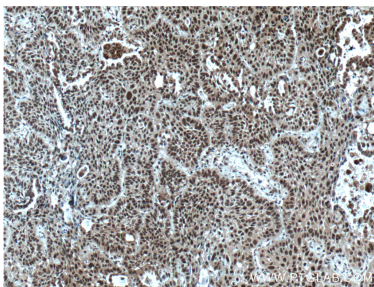
T: 4006900926

E: Proteintech-CN@ptglab.com

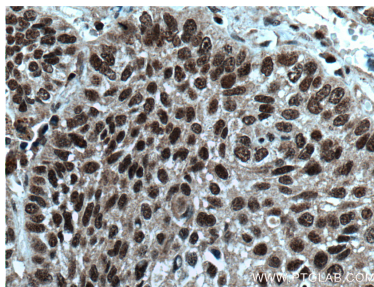
W: ptgcn.com

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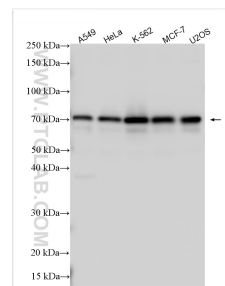
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16393-1-AP (BANP antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16393-1-AP (BANP antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 16393-1-AP (BANP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.