

For Research Use Only

BANP Polyclonal antibody

Catalog Number: 16393-1-AP

2 Publications



Basic Information

Catalog Number:

16393-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

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

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

Positive Controls:

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

IHC : human lung cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Chunhui Huang	33929499	Hum Mol Genet	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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

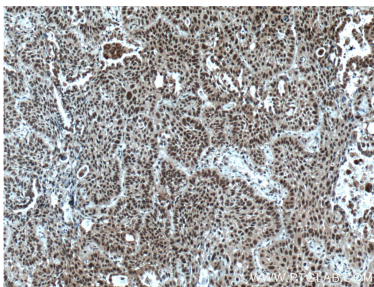
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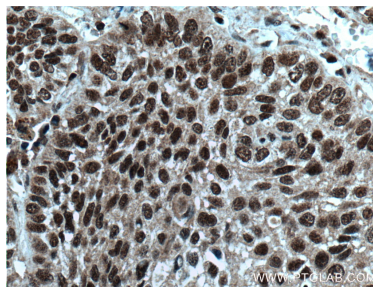
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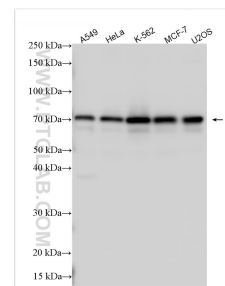
Selected Validation Data



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.