

For Research Use Only

# TAX1BP1 Polyclonal antibody, PBS Only

Catalog Number: 14424-1-PBS

Featured Product



## Basic Information

Catalog Number:

14424-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5789

GenBank Accession Number:

BC050358

GeneID (NCBI):

8887

UNIPROT ID:

Q86VP1

Full Name:

Tax1 (human T-cell leukemia virus type I) binding protein 1

Calculated MW:

91 kDa

Observed MW:

90 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human

## Background Information

TAX1BP1 (also named as T6BP and TXBP151) inhibits TNF-induced apoptosis by mediating the TNFAIP3 anti-apoptotic activity. It is degraded by caspase-3-like family proteins upon TNF-induced apoptosis. TAX1BP1 may also play a role in the pro-inflammatory cytokine IL-1 signaling cascade. TAX1BP1 binds TRAF6 but not TRAFs 1-5.

## Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

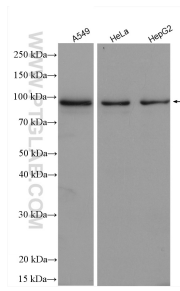
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

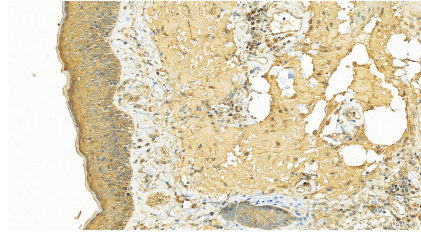
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14424-1-AP (TAX1BP1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14424-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded skin cancer slide using 14424-1-AP (TAX1BP1 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 14424-1-PBS in a different storage buffer formulation.

Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using TAX1BP1 antibody (14424-1-AP) at dilution of 1:400 and Multi-rAb Coralite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 14424-1-PBS in a different storage buffer formulation.