

For Research Use Only

IBTK Recombinant antibody, PBS Only

Catalog Number: 84706-4-PBS



Basic Information

Catalog Number:

84706-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35421

GenBank Accession Number:

BC143745

GeneID (NCBI):

25998

UNIPROT ID:

Q9P2D0

Full Name:

inhibitor of Bruton
agammaglobulinemia tyrosine
kinase

Observed MW:

160 kDa

Purification Method:

Protein A purification

CloneNo.:

242177D1

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human

Background Information

IBTK, also known as BTKI and KIAA1417, which is involved in stress response and tumor growth. It has 3 isoforms and has been found to be hyper-expressed in chronic lymphocytic leukemia and correlated with disease progression (PMID: 29317636).

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:

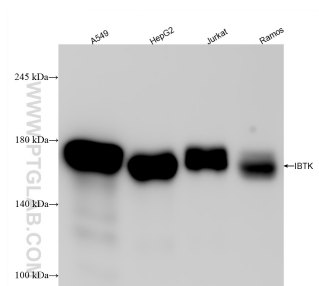
T: 4006900926

E: Proteintech-CN@ptglab.com

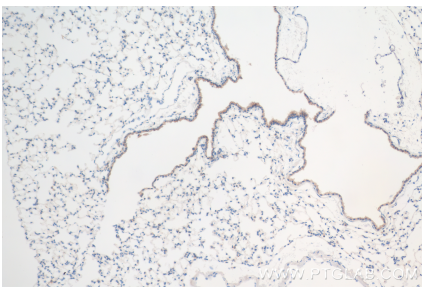
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84706-4-RR (IBTK antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84706-4-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 84706-4-RR (IBTK antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84706-4-PBS in a different storage buffer formulation.