

For Research Use Only

IBTK Recombinant antibody, PBS Only

Catalog Number: 84706-4-PBS



Basic Information

Catalog Number:

84706-4-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS Only

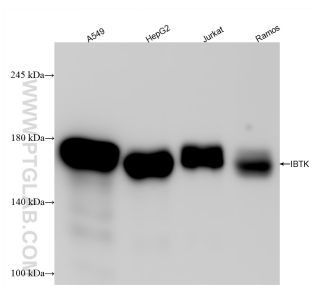
For technical support and original validation data for this product please contact:

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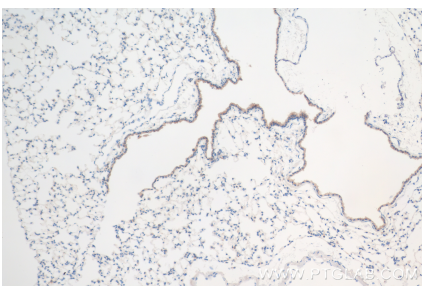
E: proteintech@ptglab.com
W: ptglab.com

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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.