

For Research Use Only

# BCKDK Polyclonal antibody, PBS Only

Catalog Number: 15718-1-PBS

Featured Product



## Basic Information

Catalog Number:

15718-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8395

GenBank Accession Number:

BC007363

GeneID (NCBI):

10295

UNIPROT ID:

O14874

Full Name:

branched chain ketoacid  
dehydrogenase kinase

Calculated MW:

412 aa, 46 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### 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, pH7.3

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

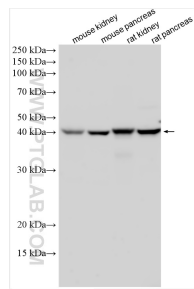
T: 4006900926

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

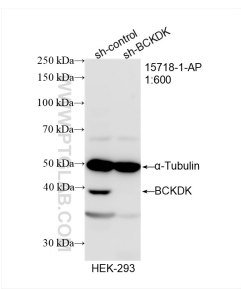
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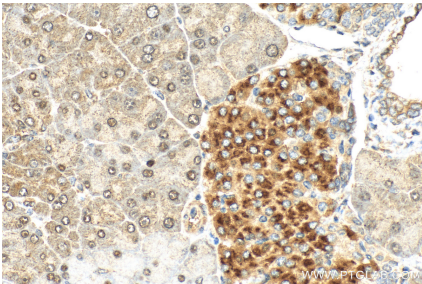
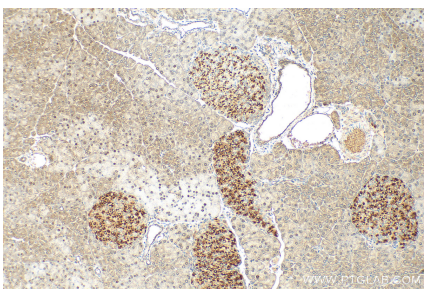
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15718-1-AP (BCKDK antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15718-1-PBS in a different storage buffer formulation.



WB result of BCKDK antibody (15718-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-BCKDK transfected HEK-293 cells. This data was developed using the same antibody clone with 15718-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 15718-1-AP (BCKDK antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15718-1-PBS in a different storage buffer formulation.