

For Research Use Only

# BCKDK Polyclonal antibody, PBS Only

Catalog Number: 15718-1-PBS

Featured Product



## Basic Information

Catalog Number:

15718-1-PBS

Size:

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

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

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

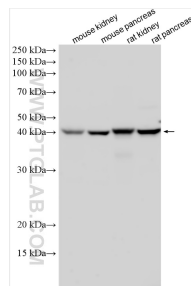
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

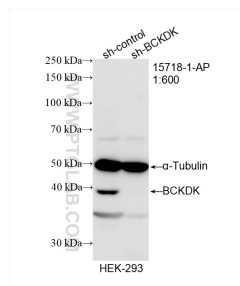
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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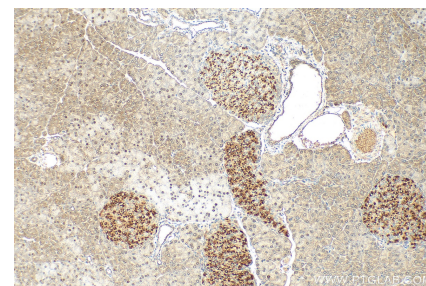
## Selected Validation Data



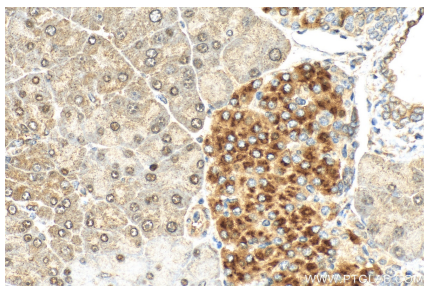
Various lysates were subjected to SDS PAGE followed by western blot with 15718-1-AP (BCKDK antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15718-1-PBS in a different storage buffer formulation.



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 10x 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.



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.