

For Research Use Only

# FICD Polyclonal antibody, PBS Only

Catalog Number: 11974-1-PBS



## Basic Information

Catalog Number:

11974-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2597

GenBank Accession Number:

BC001342

GeneID (NCBI):

11153

UNIPROT ID:

Q9BVA6

Full Name:

FIC domain containing

Calculated MW:

458 aa, 52 kDa

Observed MW:

52 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

Adenosine monophosphate-protein transferase FICD, also named as HIP13 or HYPE, is a 458 amino acid protein, which contains one fido domain and two TPR repeats. FICD localizes in the membrane and belongs to the fic family. FICD as an adenylyltransferase that mediates the addition of adenosine 5'-monophosphate (AMP) to specific residues of target proteins. The fido domain mediates the adenylyltransferase activity

## 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:

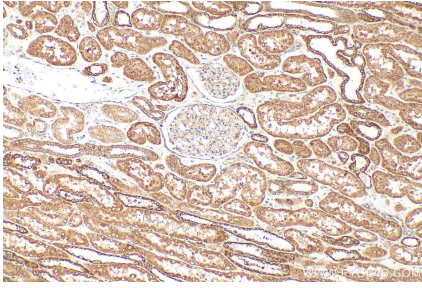
T: 4006900926

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

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

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 11974-1-AP (FICD 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 11974-1-PBS in a different storage buffer formulation.