

For Research Use Only

BPHL Polyclonal antibody

Catalog Number: 17974-1-AP



Basic Information

Catalog Number:

17974-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12085

GenBank Accession Number:

BC037778

GeneID (NCBI):

670

UNIPROT ID:

Q86W56

Full Name:

biphenyl hydrolase-like (serine hydrolase)

Calculated MW:

22 kDa, 32 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: human kidney tissue, human liver tissue, MCF-7 cells, mouse kidney tissue

IHC: human kidney tissue, human heart tissue, human lung tissue, human ovary tissue, human placenta tissue

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

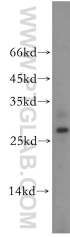
T: 4006900926

E: Proteintech-CN@ptglab.com

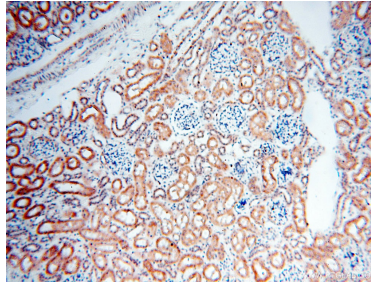
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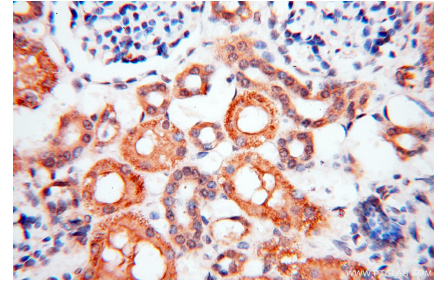
Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 17974-1-AP (BPHL antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 17974-1-AP (BPHL antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 17974-1-AP (BPHL antibody) at dilution of 1:100 (under 40x lens).