For Research Use Only

PPIL3 Polyclonal antibody

Catalog Number: 15671-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

15671-1-AP Size:

GeneID (NCBI):

Recommended Dilutions:

150ul , Concentration: 600 ug/ml by

53938

BC007693

WB 1:500-1:2000

Nanodrop;

UNIPROT ID: Q9H2H8

IHC 1:50-1:500

Purification Method:

Full Name:

Rabbit Isotype:

peptidylprolyl isomerase (cyclophilin)-like 3

IgG Immunogen Catalog Number:

Calculated MW:

AG8137

161 aa, 18 kDa

Observed MW: 18 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

Species Specificity: human, mouse, rat

Cited Species:

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: HCT 116 cells, mouse brain tissue, mouse liver

IHC: human kidney tissue, human gliomas tissue

Notable Publications

Author Pubmed ID Journal Application Yan Fang 39127651 **BMC Pregnancy Childbirth** IHC

Storage

Storage:

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

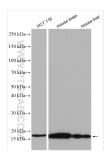
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

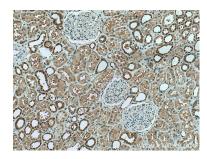
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

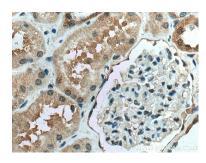
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15671-1-AP (PPIL3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 15671-1-AP (PPIL3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 15671-1-AP (PPIL3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).