

For Research Use Only

USP46 Polyclonal antibody

Catalog Number: 13502-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:
13502-1-AP

Size:
150ul, Concentration: 650 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4330

GenBank Accession Number:
BC037574

GeneID (NCBI):
64854

Full Name:
ubiquitin specific peptidase 46

Calculated MW:
366 aa, 42 kDa

Observed MW:
38-42 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
CoIP, IF, IHC, IP, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

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, mouse pancreas tissue

IHC: human kidney tissue, human pancreas tissue, human renal cell carcinoma tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zhongxia Yu	29138248	J Exp Med	WB
Longzhu Ke	36335636	Cell Biol Int	WB
Maoqing Tian	32707136	Exp Cell Res	WB, IHC, CoIP, IF

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

*** 20ul sizes contain 0.1% BSA

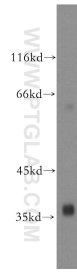
For technical support and original validation data for this product please contact:

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

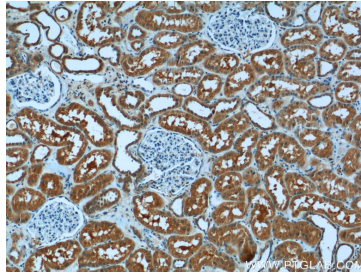
E: proteintech@ptglab.com
W: ptglab.com

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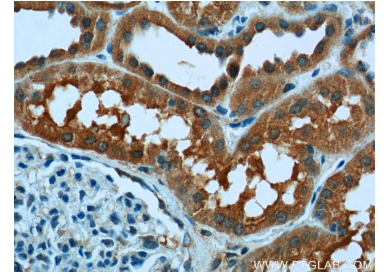
Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 13502-1-AP (USP46 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13502-1-AP (USP46 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13502-1-AP (USP46 Antibody) at dilution of 1:50 (under 40x lens).