

For Research Use Only

IHH Polyclonal antibody

Catalog Number: 13388-1-AP **8 Publications**



Basic Information

Catalog Number:

13388-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4046

GenBank Accession Number:

BC034757

GeneID (NCBI):

3549

UNIPROT ID:

Q14623

Full Name:

Indian hedgehog homolog
(Drosophila)

Calculated MW:

411 aa, 45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:100-1:400

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human

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, HEK-293 cells, human heart tissue

IHC: human kidney tissue, human stomach cancer tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Guanzhi Li	36421451	Antioxidants (Basel)	IHC
Lianzheng Zhao	32479761	Dev Biol	IHC
Rongxuan Zhu	31253779	Nat Commun	WB

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:

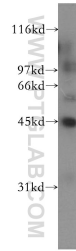
T: 4006900926

E: Proteintech-CN@ptglab.com

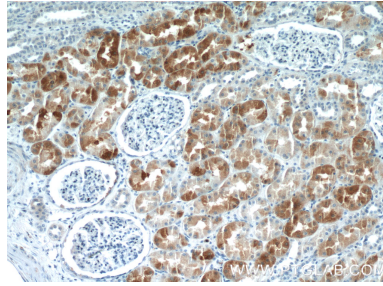
W: ptgcn.com

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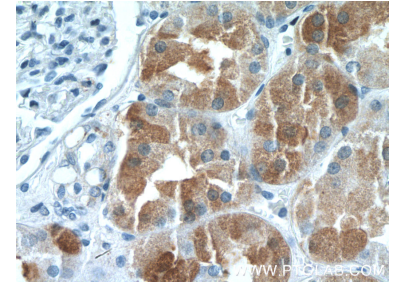
Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 13388-1-AP (IHH antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13388-1-AP (IHH Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13388-1-AP (IHH Antibody) at dilution of 1:200 (under 40x lens).



Various lysates were subjected to SDS PAGE followed by western blot with 13388-1-AP (IHH antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.