

For Research Use Only

ABHD14A Polyclonal antibody

Catalog Number: 19419-1-AP



Basic Information

Catalog Number:

19419-1-AP

Concentration:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13744

GenBank Accession Number:

BC002571

GeneID (NCBI):

25864

UNIPROT ID:

Q9BUJO

Full Name:

abhydrolase domain containing 14A

Calculated MW:

271 aa, 30 kDa

Observed MW:

30-32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, IP, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse kidney tissue,

IP : mouse kidney tissue,

IF/ICC : HeLa cells,

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:

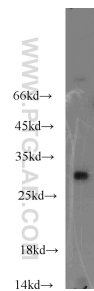
T: 4006900926

E: Proteintech-CN@ptglab.com

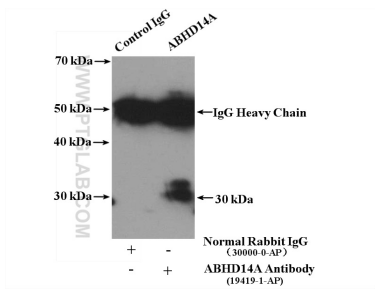
W: ptgcn.com

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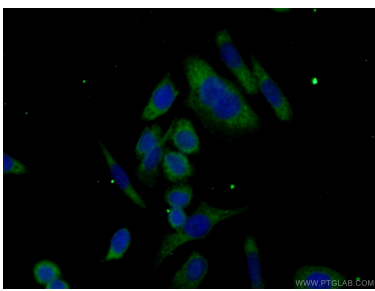
Selected Validation Data



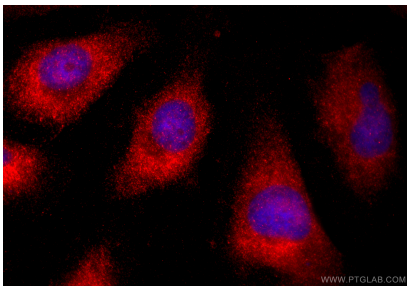
mouse kidney tissue were subjected to SDS PAGE followed by western blot with 19419-1-AP (ABHD14A antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-ABHD14A (IP:19419-1-AP, 4ug; Detection:19419-1-AP 1:300) with mouse kidney tissue lysate 4000ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 19419-1-AP (ABHD14A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using ABHD14A antibody (19419-1-AP) at dilution of 1:400 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4).