

For Research Use Only

ABHD2 Polyclonal antibody

Catalog Number: 14039-1-AP

Featured Product

7 Publications



Basic Information

Catalog Number:

14039-1-AP

Size:

180 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5108

GenBank Accession Number:

BC019248

GeneID (NCBI):

11057

UNIPROT ID:

P08910

Full Name:

abhydrolase domain containing 2

Calculated MW:

48 kDa

Observed MW:

48 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HepG2 cells, HEK-293 cells

IF : HEK-293 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin - hui Cao	36125462	Cancer Med	WB
Ida Björkgren	34568325	Front Cell Dev Biol	WB,IF
Melissa R Miller	26989199	Science	WB,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

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

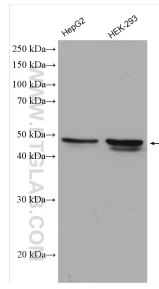
T: 4006900926

E: Proteintech-CN@ptglab.com

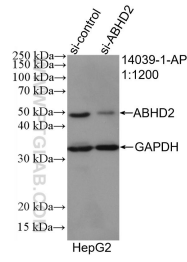
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

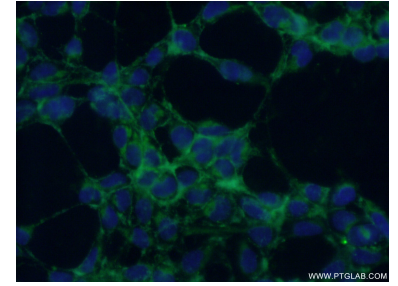
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14039-1-AP (ABHD2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



WB result of ABHD2 antibody (14039-1-AP; 1:1200; incubated at room temperature for 1.5 hours) with sh-Control and sh-ABHD2 transfected HepG2 cells.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using 14039-1-AP (ABHD2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).