

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:

WB, IF, IHC

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:

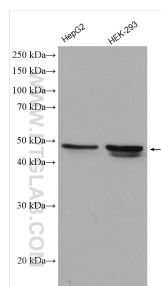
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

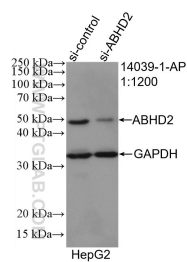
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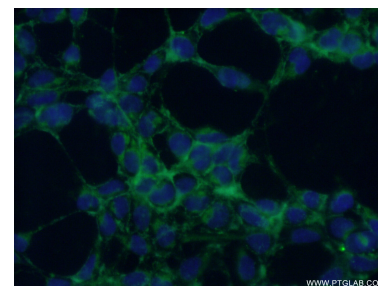
## Selected Validation Data



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).