

For Research Use Only

ABHD10 Polyclonal antibody, PBS Only

Catalog Number: 22558-1-PBS

Featured Product



Basic Information

Catalog Number:

22558-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18413

GenBank Accession Number:

BC014516

GeneID (NCBI):

55347

UNIPROT ID:

Q9NUJ1

Full Name:

abhydrolase domain containing 10

Calculated MW:

306 aa, 34 kDa

Observed MW:

28 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

ABHD10 is a mitochondrial protein that is a member of the APT family. It has 3 isoforms and regulates the S-palmitoylation status of the nucleophilic active site residue of peroxiredoxin-5 (PRDX5) (PMID: 31740833).

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

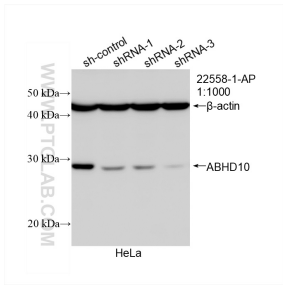
T: 4006900926

E: Proteintech-CN@ptglab.com

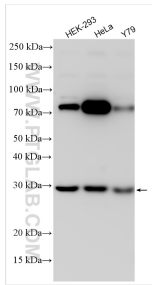
W: ptgcn.com

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

Selected Validation Data



WB result of ABHD10 antibody (22558-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ABHD10 transfected HeLa cells. This data was developed using the same antibody clone with 22558-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 22558-1-AP (ABHD10 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 22558-1-PBS in a different storage buffer formulation.