

For Research Use Only

# ABHD6 Polyclonal antibody, PBS Only

Catalog Number: 20494-1-PBS

Featured Product



## Basic Information

Catalog Number:

20494-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13968

GenBank Accession Number:

BC001698

GeneID (NCBI):

57406

UNIPROT ID:

Q9BV23

Full Name:

abhydrolase domain containing 6

Calculated MW:

337 aa, 38 kDa

Observed MW:

35-40 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

$\alpha$  /  $\beta$  -hydrolase domain 6 (ABHD6) is a lipase linked to physiological functions affecting energy metabolism. ABHD6, which was first identified in the brain ( PMID: 18096503 ), is a ubiquitously expressed lipase.

## 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, pH7.3

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

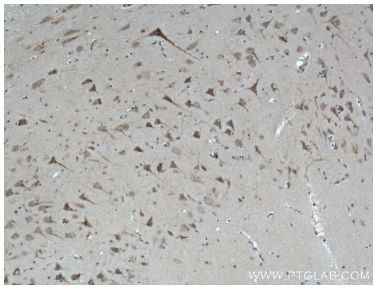
T: 4006900926

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

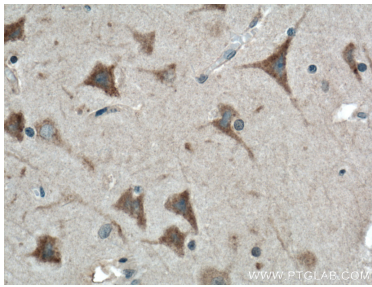
W: [ptgcn.com](http://ptgcn.com)

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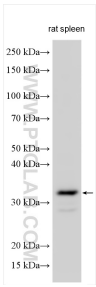
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 20494-1-AP (ABHD6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 20494-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 20494-1-AP (ABHD6 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 20494-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 20494-1-AP (ABHD6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 20494-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 20494-1-AP (ABHD6 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 20494-1-PBS in a different storage buffer formulation.