

For Research Use Only

PTCHD4 Polyclonal antibody, PBS Only

Catalog Number: 33489-1-PBS



Basic Information

Catalog Number:

33489-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37091

GenBank Accession Number:

BC137359

GeneID (NCBI):

442213

UNIPROT ID:

Q6ZW05

Full Name:

chromosome 6 open reading frame
138

Observed MW:

90 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

PTCHD4 (Patched Domain-Containing Protein 4; formerly C6orf138) is a 96 kDa multi-pass transmembrane protein encoded at 6p12.3 that belongs to the Patched family of cholesterol/lipid transporters.

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:

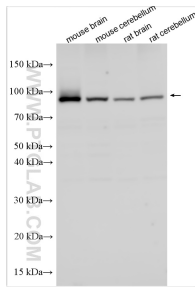
T: 4006900926

E: Proteintech-CN@ptglab.com

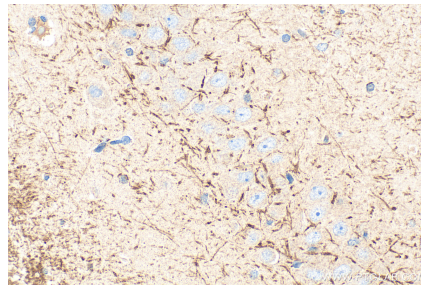
W: ptgcn.com

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

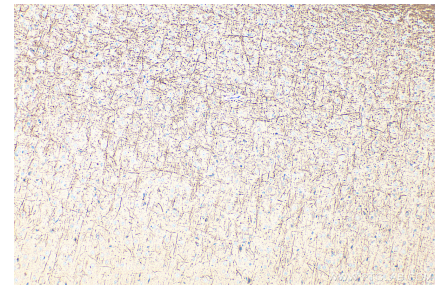
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33489-1-AP (PTCHD4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 33489-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 33489-1-AP (PTCHD4 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 33489-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 33489-1-AP (PTCHD4 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 33489-1-PBS in a different storage buffer formulation.