

For Research Use Only

PDZD4 Polyclonal antibody, PBS Only

Catalog Number: 20167-1-PBS



Basic Information

Catalog Number:

20167-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13971

GenBank Accession Number:

BC002606

GeneID (NCBI):

57595

UNIPROT ID:

Q76G19

Full Name:

PDZ domain containing 4

Calculated MW:

769 aa, 86 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

PDZD4, also known as KIAA1444, PDZK4, belongs to the PDZ domain family. Members of this family mediate protein-protein interactions through PDZ domains, participating in functions such as cell signal transduction, maintenance of cell polarity, organization of the cytoskeleton, and localization and stability of membrane proteins.

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:

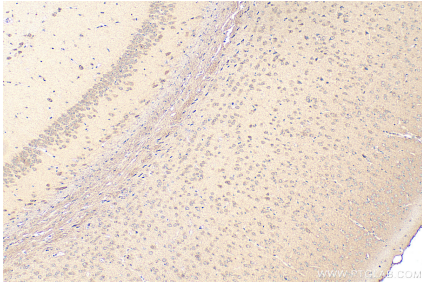
T: 4006900926

E: Proteintech-CN@ptglab.com

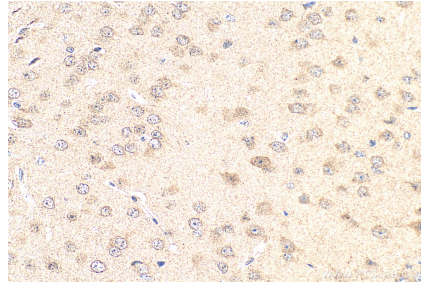
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 20167-1-AP (PDZD4 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 20167-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 20167-1-AP (PDZD4 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 20167-1-PBS in a different storage buffer formulation.