

For Research Use Only

PDZD4 Polyclonal antibody, PBS Only

Catalog Number:20167-1-PBS



Basic Information

Catalog Number: 20167-1-PBS	GenBank Accession Number: BC002606	Purification Method: Antigen affinity purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 57595	
Source: Rabbit	UNIPROT ID: Q76G19	
Isotype: IgG	Full Name: PDZ domain containing 4	
Immunogen Catalog Number: AG13971	Calculated MW: 769 aa, 86 kDa	

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.

Storage Buffer:
PBS only, pH7.3

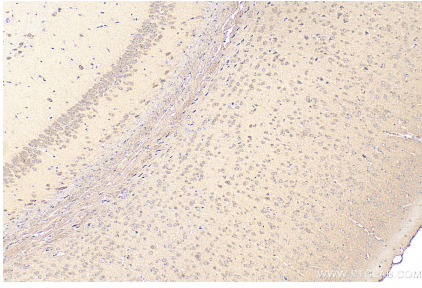
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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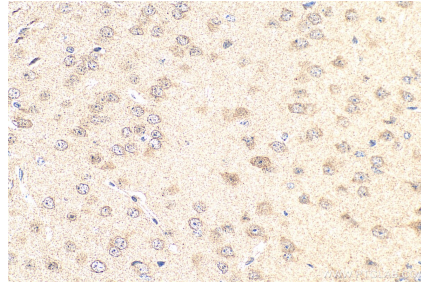
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W: ptglab.com

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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.