

For Research Use Only

# CBLN4 Polyclonal antibody, PBS Only

Catalog Number:20559-1-PBS



## Basic Information

Catalog Number:

20559-1-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_080617

GeneID (NCBI):

140689

UNIPROT ID:

Q9NTU7

Full Name:

cerebellin 4 precursor

Calculated MW:

22 kDa

Observed MW:

22 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human, mouse

## Background Information

CBLN4 may be involved in synaptic functions in the CNS. CBLN4 can enable ER export and secretion of CBLN3. The antibody has no cross-reaction to CBLN1, 2, or 3.

## 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:

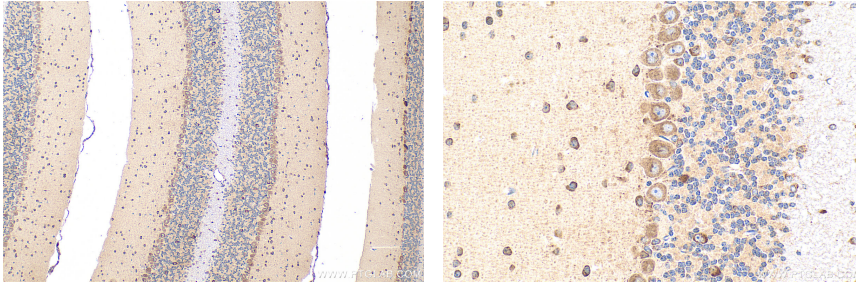
T: 4006900926

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 mouse cerebellum tissue slide using 20559-1-AP (CBLN4 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 20559-1-PBS in a different storage buffer formulation.

Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 20559-1-AP (CBLN4 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 20559-1-PBS in a different storage buffer formulation.