

CBLN3 Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP50784

Specification

CBLN3 Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW
Antigen Region

WB, IHC
O6UW01
Human, Mouse
Rabbit
Polyclonal
22 KDa
145-170

CBLN3 Antibody - Additional Information

Gene ID 643866

Other Names Cerebellin-3, CBLN3

Dilution

WB~~ 1:1000 IHC~~1:50-100

Format

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions

-20°C

CBLN3 Antibody - Protein Information

Name CBLN3

Function

May be involved in synaptic functions in the CNS.

Cellular Location

Endoplasmic reticulum. Golgi apparatus, cis-Golgi network. Secreted Synapse. Note=In the absence of CBLN1, remains in the endoplasmic reticulum/cis-Golgi apparatus. Partial secretion depends on an association with CBLN1 and maybe CBLN4, but not on CBLN2 (By similarity).

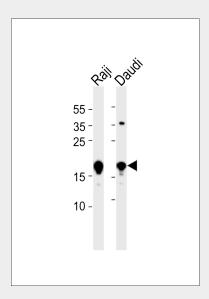
CBLN3 Antibody - Protocols



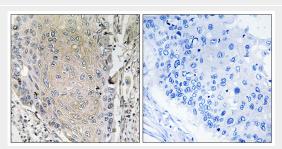
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CBLN3 Antibody - Images



Western blot analysis of lysates from Raji, Daudi cell line (from left to right), using CBLN3 Antibody (AP50784). AP50784 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using CBLN3 antibody.

CBLN3 Antibody - Background

May be involved in synaptic functions in the CNS (By similarity).

CBLN3 Antibody - References

Clark H.F., et al. Genome Res. 13:2265-2270(2003). Zhang Z., et al. Protein Sci. 13:2819-2824(2004).