

# **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).

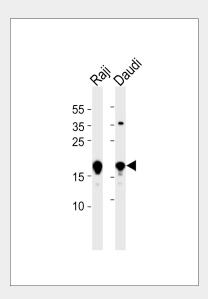
#### **CBLN3 Antibody - Protocols**



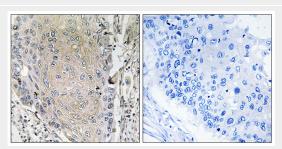
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- 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).