For Research Use Only

# **CNBP** Monoclonal antibody

Catalog Number:67109-1-Ig

Featured Product 5 Publications



#### **Basic Information**

Catalog Number: 67109-1-lg Size: 2100 µg/ml Source: Mouse Isotype: lgG2a Immunogen Catalog Number: AG7114

GenBank Accession Number: BC 000288 GenelD (NCBI): 7555 UNIPROT ID: P62633 Full Name: CCHC-type zinc finger, nucleic acid binding protein Calculated MW: 19 kDa Observed MW: 19-25 kDa

#### **Purification Method:** Protein A purification CloneNo.:

#### 1H1D12

Recommended Dilutions:

WB 1:5000-1:50000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

## Applications

**Tested Applications:** IP, WB, ELISA **Cited Applications:** WB, IF, IP Species Specificity: Human, mouse, rat **Cited Species:** human, mouse

#### Positive Controls:

WB: LNCaP cells, HeLa cells, Jurkat cells, HEK-293 cells, A549 cells, NCI-H1299 cells, Caco-2 cells, HT-29 cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells, HepG2 cells, K-562 cells, PC-12 cells, Neuro-2a cells

IP : HeLa cells,

### **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Nora Schmidt	33349665	Nat Microbiol	IP,WB
Konstadinos Moissoglu	38979199	bioRxiv	WB,IP,IF
Longjun Zhang	38635778	PLoS One	WB

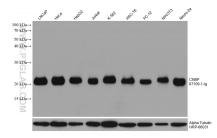
## Storage

#### Storage:

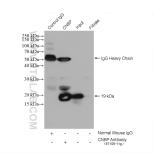
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

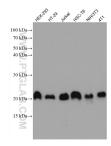
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67109-1-1g (CNBP antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



IP result of anti-CNBP (IP:67109-1-lg, 5ug; Detection:67109-1-lg 1:500) with HeLa cells lysate 1600 ug.



Various lysates were subjected to SDS PAGE followed by western blot with 67109-1-1g (CNBP antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.