

# **CNNM1** polyclonal antibody

Catalog: BS77110

Host: F

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

This gene encodes a member of the ancient conserved domain protein family. The encoded protein may bind copper. Alternative splicing results in multiple transcript variants.

### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

104kDa

**Swiss-Prot:** 

Q9NRU3

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

# **Applications:**

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:100

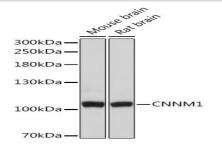
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at -20  $^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

**DATA:** 



Western blot analysis of extracts of various cell lines, using CNNM1 Rabbit pAb at 1:3000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection:

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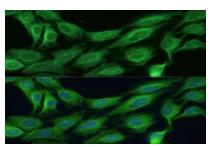
 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

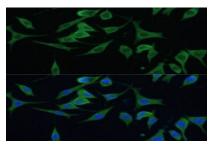
 Tel:
 6123263284

 Fax:
 6122933841

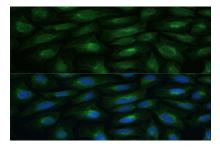
#### ECL Basic Kit .< br/>Exposure time: 5s.



Immunofluorescence analysis of C6 cells using CNNM1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using CNNM1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using CNNM1 antibody

at dilution of 1:100. Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

#### Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 Fax: 0086-025-68035151