

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CD111/NECTIN1 polyclonal antibody

Catalog: NCP0247P Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

Promotes cell-cell contacts by forming homophilic or heterophilic trans-dimers. Heterophilic interactions have been detected between NECTIN1 and NECTIN3 and between NECTIN1 and NECTIN4. Has some neurite outgrowth-promoting activity.

#### **Product:**

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

### **Molecular Weight:**

~ 60 kDa

#### **Swiss-Prot:**

Q15223

#### **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: 1:1000~1:2000

## Storage&Stability:

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

### **Specificity:**

CD111/NECTIN1 polyclonal antibody detects endogenous levels of CD111/NECTIN1 protein.

#### **DATA:**



Western blot (WB) analysis of CD111/NECTIN1 polyclonal antibody at

1:1000 dilution

Lane1:HEPG2 whole cell lysate(30ug)

Lane2:HCT116 whole cell lysate(30ug)

Lane3:CT-26 whole cell lysate(30ug)

Lane4:H1792 whole cell lysate(30ug)

#### Note

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

Bioworld Technology, Inc.

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

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151