

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **SMCHD1** polyclonal antibody

Catalog: BS8781 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a protein which contains a hinge region domain found in members of the SMC (structural maintenance of chromosomes) protein family.

#### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

#### **Molecular Weight:**

~ 226kDa

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

A6NHR9

# **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: 1:50~1:200

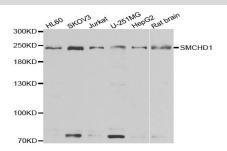
## Storage&Stability:

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

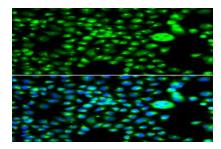
# **Specificity:**

SMCHD1 polyclonal antibody detects endogenous levels of SMCHD1 protein.

## **DATA:**



Western blot analysis of extracts of various cell lines, using SMCHD1 antibody.



Immunofluorescence analysis of MCF7 cell using SMCHD1 antibody.

# Note:

Blue: DAPI for nuclear staining.

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