

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# ZNF143 polyclonal antibody

Catalog: BS77323 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Transcriptional activator. Activates the gene for selenocysteine tRNA (tRNAsec. Binds to the SPH motif of small nuclear RNA (snRNA gene promoters. Participates in efficient U6 RNA polymerase III transcription via its interaction with CHD8.

#### **Product:**

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

## **Molecular Weight:**

75kDa

## **Swiss-Prot:**

P52747

# **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

# Storage&Stability:

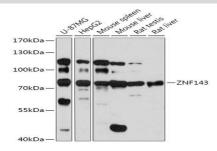
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using ZNF143 antibody at 1:1000 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/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 90s.

#### 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