

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **ZNF25** polyclonal antibody

Catalog: BS60277 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. As a member of the krueppel C2H2-type zinc-finger protein family, ZNF25 (Zinc finger protein 25), also known as Zinc finger protein KOX19, is a 456 amino acid nuclear protein that contains one KRAB domain and twelve C2H2-type zinc fingers. The gene encoding ZNF25 maps to a region of human chromosome 10 that has been a loci of interest for multiple endocrine neoplasia type 2A and 2B. There are two isoforms of ZNF25 that are produced as a result of alternative splicing events.

## **Product:**

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

## **Molecular Weight:**

~ 90 kDa

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

P17030

## **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: 1:500~1:1000

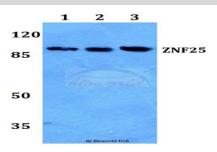
### Storage&Stability:

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

#### **Specificity:**

ZNF25 polyclonal antibody detects endogenous levels of ZNF25 protein.

#### **DATA:**



Western blot (WB) analysis of ZNF25 polyclonal antibody at 1:500 di-

Lane1:Hela whole cell lysate

Lane2:NIH-3T3 whole cell lysate

Lane3:H9C2 whole cell lysate

#### 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