

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **ZNF575** polyclonal antibody

Catalog: BS61741 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 Kr??ppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger protein 575 (ZNF575) is a 245 amino acid member of the C2H2-type zinc-finger protein family. Localized to the nucleus, ZNF575 contains six C2H2-type zinc fingers through which it is thought to be involved in DNA-binding and transcriptional regulation.

#### **Product:**

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

#### **Molecular Weight:**

~ 26 kDa

### **Swiss-Prot:**

Q86XF7

### **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).

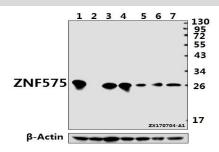
#### **Applications:**

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:**

ZNF575 polyclonal antibody detects endogenous levels of ZNF575 protein.

#### **DATA:**



Western blot (WB) analysis of ZNF575 polyclonal antibody at 1:500

dilution

Lane1:Hela whole cell lysate(40ug)

Lane2:HEK293T whole cell lysate(40ug)

Lane3:CT26 whole cell lysate(40ug)

Lane4:AML-12 whole cell lysate(40ug)

Lane5:C6 whole cell lysate(40ug)

Lane6:H9C2 whole cell lysate(40ug)

Lane7:MEF whole cell lysate(40ug)

#### Note:

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

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