

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZNF7 polyclonal antibody

Catalog: BS61378 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 Kruppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF7 (Zinc finger protein 7), also known as KOX4 or HF.16, is a 686 amino acid zinc-finger protein that belongs to the Kruppel C2H2-type zinc finger family. Localized to the nucleus, ZFP3 contains fifteen C2H2-type zinc fingers and is thought to play a role in transcriptional regulation.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 77 kDa

Swiss-Prot:

P17097

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

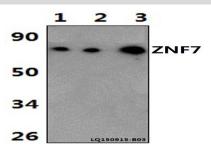
Storage&Stability:

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

Specificity:

ZNF7 polyclonal antibody detects endogenous levels of ZNF7 protein.

DATA:



Western blot (WB) analysis of ZNF7 polyclonal antibody at 1:500 dilu-

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Lane1:Hela whole cell lysate(40ug)

Lane2:H9C2 whole cell lysate(40ug)

Lane3:NIH-3T3 whole cell lysate(40ug)

Note:

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

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