

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZNF225 (L667) polyclonal antibody

Catalog: BS2675 Host: Rabbit Reactivity: Human

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 Krueppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger protein 225 (ZNF225) is a 706 amino acid member of the Krueppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZNF225 contains eighteen C2H2-type zinc fingers and one KRAB domain through which it is thought to be involved in DNA-binding and transcriptional regulation.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 82 kDa

Swiss-Prot:

Q9UK10

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 IHC: 1:50~1:200

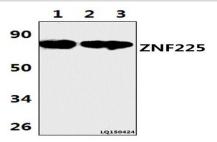
Storage&Stability:

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

Specificity:

ZNF225 (L667) polyclonal antibody detects endogenous levels of ZNF225 protein.

DATA:



Western blot (WB) analysis of ZNF225 (L667) polyclonal antibody at

1:1000 dilution Lane1:HEPG2 whole cell lysate(55ug)

Lane2:LO2 whole cell lysate(38ug) Lane3:DLD whole cell lysate(37ug)

Note:

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

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