

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZNF232 polyclonal antibody

Catalog: BS61072 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. ZNF232, also known as Zinc finger and SCAN domain-containing protein 11, is a 417 amino acid protein belonging to the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZNF232 contains one SCAN box domain and five C2H2-type zinc fingers. Due to the presence of these domains, ZNF232 may be involved in transcriptional regulation. Ubiquitously expressed, ZNF232 is present at high levels in testis, liver and ovary. ZNF232 exists as two isoforms produced by alternative splicing.

Product:

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

Molecular Weight:

~ 46 kDa

Swiss-Prot:

Q9UNY5

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

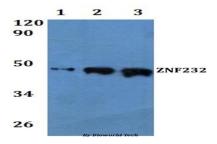
Storage&Stability:

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

Specificity:

ZNF232 polyclonal antibody detects endogenous levels of ZNF232 protein.

DATA:



Western blot (WB) analysis of ZNF232 polyclonal antibody at 1:500

Line1:HEK293T whole cell lysate

Line2:H9C2 whole cell lysate

Line3:sp20 whole cell lysate

Note:

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

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