

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZNF498 polyclonal antibody

Catalog: BS61601 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. As a member of the Krüppel C2H2-type zinc-finger protein family, ZNF498 (zinc finger protein 498), also known as Zinc finger and SCAN domain-containing protein 25 (ZSCAN25), is a 544 amino acid protein. Localized to the nucleus, ZNF498 contains seven C2H2-type zinc fingers and one SCAN box domain. Due to the presence of these domains, ZNF498 is believed to be involved in transcriptional regulation. ZNF498 exists as 4 isoforms produced by alternative splicing.

Product:

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

Molecular Weight:

~ 61 kDa

Swiss-Prot:

Q6NSZ9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 106% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

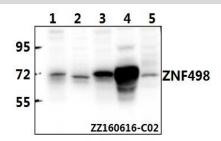
Storage&Stability:

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

Specificity:

ZNF498 polyclonal antibody detects endogenous levels of ZNF498 protein.

DATA:



Western blot (WB) analysis of ZNF498 polyclonal antibody at 1:500 dilution

Lane1:SK-OVCAR3 whole cell lysate(40ug)

Lane2:Hela whole cell lysate(40ug)

Lane3:HEK293T whole cell lysate(40ug)

Lane4:BV2 whole cell lysate(40ug)

Lane5:PC12 whole cell lysate(40ug)

Note:

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

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