

# **ZNF498** polyclonal antibody

Catalog: BS61601

Host: Ra

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:**

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

**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

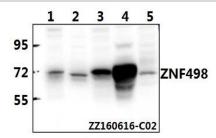
#### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at -20  $^{\circ}{\rm C}$  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.

# Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

# Bioworld technology, co. Ltd.Add:No 9, weidi road Qixia District Nanjing, 210046,<br/>P. R. China.Email:info@biogot.comTel:0086-025-68037686Fax:0086-025-68035151