

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# TSEN54 polyclonal antibody

Catalog: BS72699 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a subunit of the tRNA splicing endonuclease complex, which catalyzes the removal of introns from precursor tRNAs. The complex is also implicated in pre-mRNA 3-prime end processing. Mutations in this gene result in pontocerebellar hypoplasia type 2.

## **Product:**

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

## **Molecular Weight:**

59kDa

## **Swiss-Prot:**

Q7Z6J9

# **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 - 1:2000

# Storage&Stability:

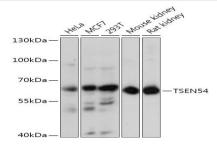
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Category:**

Polyclonal Antibodies

#### **DATA:**



Western blot analysis of extracts of various cell lines, using TSEN54
Rabbit pAb at 1:3000 dilution.<br/>
Secondary antibody: HRP Goat
Anti-Rabbit IgG at 1:10000 dilution.<br/>
br/>Lysates/proteins: 25ug per
lane.<br/>
Blocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection:
ECL Basic Kit .<br/>
Exposure time: 1s.

#### Note:

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

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