

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **TPD52L2** polyclonal antibody

Catalog: BS5693 Host: Rabbit Reactivity: Human, Rat, Mouse

#### **BackGround:**

This gene encodes a member of the tumor protein D52-like family. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homoand heteromeric complexes with other tumor protein D52-like proteins. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 12.

#### **Product:**

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

## **Molecular Weight:**

~ 22 kDa

## **Swiss-Prot:**

043399

#### **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

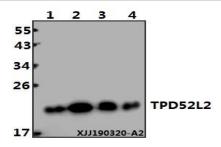
#### Storage&Stability:

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

#### **Specificity:**

TPD52L2 polyclonal antibody detects endogenous levels of TPD52L2 protein.

### **DATA:**



Western blot (WB) analysis of TPD52L2 polyclonal antibody at 1:500

dilution

Lane1:Jurkat whole cell lysate( $40\,\mu g$ )

Lane2:HEK293T whole cell lysate(40 µg)

Lane3:RAW264.7 whole cell lysate(40 µg)

Lane4:PC12 whole cell lysate(40 µg)

#### Note:

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

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