

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# TRIM72 polyclonal antibody

Catalog: BS76935 Host: Rabbit Reactivity: Human, Mouse

### **BackGround:**

Enables identical protein binding activity. Predicted to be involved in several processes, including cellular protein metabolic process; plasma membrane repair; and protein homooligomerization. Predicted to act upstream of or within negative regulation of insulin receptor signaling pathway; negative regulation of insulin-like growth factor receptor signaling pathway; and negative regulation of myotube differentiation. Predicted to be located in cytoplasmic vesicle membrane. Predicted to be active in cytoplasm and sarcolemma.

### **Product:**

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

### **Molecular Weight:**

53KDa

## **Swiss-Prot:**

O6ZMU5

## **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

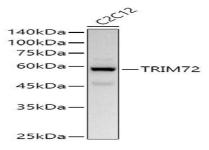
## Storage&Stability:

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

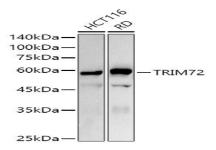
## **Modification:**

Unmodification

## DATA:



Western blot analysis of extracts of C2C12 cells, using TRIM72 antibody at 1:1000 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: 30s.



Western blot analysis of extracts of various cell lines, using TRIM72 antibody at 1:1000 dilution.<br/>
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>
br/>Lysates/proteins: 25ug per lane.<br/>
lane.<br/>
Blocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection: ECL Basic Kit .<br/>
Exposure time: 180s.

#### Note:

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

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