

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **USP42** polyclonal antibody

Catalog: BS76535 Host: Rabbit Reactivity: Human, Mouse

## **BackGround:**

Deubiquitinating enzyme which may play an important role during spermatogenesis.

### **Product:**

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

## **Molecular Weight:**

170kDa

#### **Swiss-Prot:**

Q9H9J4

# **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

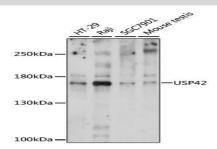
## **Storage&Stability:**

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 various cell lines, using USP42 antibody at 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: 160s.

#### Note:

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

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