

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# RTFDC1 polyclonal antibody

Catalog: BS77749 Host: Rabbit Reactivity: Mouse, Rat

### **BackGround:**

Replication termination factor which is a component of the elongating replisome (Probable. Required for ATR pathway signaling upon DNA damage and has a positive activity during DNA replication. Might function to facilitate fork pausing at replication fork barriers like the rDNA. May be globally required to stimulate ATR signaling after the fork stalls or encounters a lesion (Probable. Interacts with nascent DNA.

### **Product:**

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

# **Molecular Weight:**

Refer to figures

## **Swiss-Prot:**

Q9BY42

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

#### **Modification:**

Unmodification

### **DATA:**

### Note:

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

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