

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **OBFC1** polyclonal antibody

Catalog: BS76659 Host: Rabbit Reactivity: Human

## **BackGround:**

OBFC1 and C17ORF68 (MIM 613129) are subunits of an alpha accessory factor (AAF) that stimulates the activity of DNA polymerase-alpha-primase (see MIM 176636), the enzyme that initiates DNA replication. OBFC1 also appears to function in a telomere-associated complex with C17ORF68 and TEN1 (C17ORF106; MIM 613130).

#### **Product:**

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

## **Molecular Weight:**

45kDa

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

Q9H668

## **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

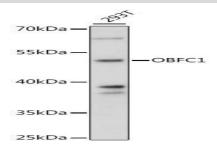
## Storage&Stability:

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 293T cells, using OBFC1 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/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 60s.

#### Note:

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

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