

### PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **ERCC6L** polyclonal antibody

Catalog: BS7932 Host: Rabbit Reactivity: Human

### **BackGround:**

DNA helicase that acts as a tension sensor that associates with catenated DNA which is stretched under tension until it is resolved during anaphase. Functions as ATP-dependent DNA translocase. Can promote Holliday junction branch migration (in vitro.

#### **Product:**

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

### **Molecular Weight:**

223kDa

### **Swiss-Prot:**

Q2NKX8

# **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:

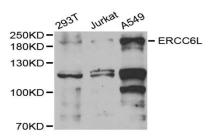
Store at 4  ${\mathbb C}$  short term. Aliquot and store at -20  ${\mathbb C}$  long

term. Avoid freeze-thaw cycles.

### **Category:**

Polyclonal Antibodies

#### **DATA:**



Western blot analysis of extracts of various cell lines, using ERCC6L 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/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 90s.

#### Note:

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

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