

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# RNF31 polyclonal antibody

Catalog: BS71127 Host: Rabbit Reactivity: Human, Rat

#### **BackGround:**

The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-DNA and protein-protein interactions. The encoded protein is the E3 ubiquitin-protein ligase component of the linear ubiquitin chain assembly complex. Two transcript variants encoding different isoforms have been found for this gene.

## **Product:**

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

## **Molecular Weight:**

125kDa

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

Q96EP0

## **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|IF/ICC,1:50 - 1:100

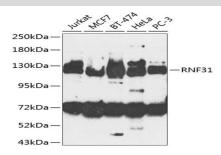
### Storage&Stability:

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

#### **Category:**

Polyclonal Antibodies

#### **DATA:**



Western blot analysis of extracts of various cell lines, using RNF31 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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