

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CHFR polyclonal antibody

Catalog: BS74503 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

This gene encodes an E3 ubiquitin-protein ligase required for the maintenance of the antephase checkpoint that regulates cell cycle entry into mitosis and, therefore, may play a key role in cell cycle progression and tumorigenesis. The encoded protein has an N-terminal fork-head-associated domain, a central RING-finger domain, and a cysteine-rich C-terminal region. Alternatively spliced transcript variants that encode different protein isoforms have been described.

## **Product:**

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

## **Molecular Weight:**

70kDa

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

Q96EP1

#### **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

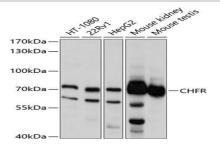
### **Storage&Stability:**

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 CHFR 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/>
Blocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection: ECL Basic Kit.<br/>
Exposure time: 5s.

## Note:

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

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