

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# MCF2 polyclonal antibody

Catalog: BS72237 Host: Rabbit Reactivity: Human, Mouse

### **BackGround:**

The oncogenic protein encoded by this gene is a guanine nucleotide exchange factor (GEF) that exerts control over some members of the Rho family of small GTPases. Several transcript variants encoding different isoforms have been found for this gene. These isoforms exhibit different expression patterns and varying levels of GEF activity.

#### **Product:**

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

## **Molecular Weight:**

108kDa

### **Swiss-Prot:**

P10911

### **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

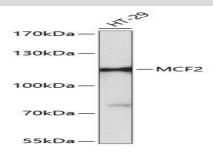
## Storage&Stability:

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

#### **Category:**

Polyclonal Antibodies

### **DATA:**



Western blot analysis of extracts of HT-29 cells, using MCF2 antibody at 1:3000 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: 10s.

#### Note

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

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