

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# CSRP2 polyclonal antibody

Catalog: BS72362 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

CSRP2 is a member of the CSRP family of genes, encoding a group of LIM domain proteins, which may be involved in regulatory processes important for development and cellular differentiation. CRP2 contains two copies of the cysteine-rich amino acid sequence motif (LIM) with putative zinc-binding activity, and may be involved in regulating ordered cell growth. Other genes in the family include CSRP1 and CSRP3. Alternative splicing results in multiple transcript variants.

## **Product:**

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

## **Molecular Weight:**

26-30kDa

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

Q16527

#### **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

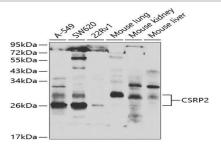
## **Storage&Stability:**

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 various cell lines, using CSRP2 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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