

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# EPB41L3 polyclonal antibody

Catalog: BS75001 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

Tumor suppressor that inhibits cell proliferation and promotes apoptosis. Modulates the activity of protein arginine N-methyltransferases, including PRMT3 and PRMT5.

#### **Product:**

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

## **Molecular Weight:**

121kDa

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

Q9Y2J2

## **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:

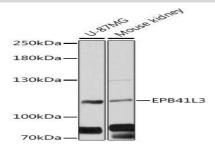
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long

term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

## **DATA:**



Western blot analysis of extracts of various cell lines, using EPB41L3 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/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 30s.

## Note:

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

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