

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# MEIS3 polyclonal antibody

Catalog: BS78071 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a homeobox protein and probable transcriptional regulator. The orthologous protein in mouse controls expression of 3-phosphoinositide dependent protein kinase 1, which promotes survival of pancreatic beta-cells.

## **Product:**

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

## **Molecular Weight:**

41kDa

## **Swiss-Prot:**

Q99687

## **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:

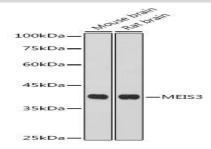
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

# **Modification:**

Unmodification

### **DATA:**



Western blot analysis of extracts of various cell lines, using MEIS3 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: 30s.

### Note:

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

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