

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PPP2R5E Recombinant Rabbit mAb

Catalog: BS46131 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The protein encoded by this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes an epsilon isoform of the regulatory subunit B56 subfamily. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Aug 2013]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

55 kDa

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

Q16537

#### **Purification&Purity:**

**Affinity Purification** 

# **Applications:**

WB: 1:1000<br />ICC/IF: 1:100

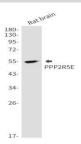
#### Storage&Stability:

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

## **Isotype:**

IgG

## **DATA:**



Western blot detection of PPP2R5E in A549,HL-60,U251 cell lysates using PPP2R5E antibody(1:1000 diluted).

#### Note:

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

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