

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PBK Recombinant Rabbit mAb

Catalog: BS47435 Host: Rabbit Reactivity: Human

#### **BackGround:**

This gene encodes a serine/threonine protein kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. The encoded protein may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. Overexpression of this gene has been implicated in tumorigenesis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 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:**

40 kDa

### **Swiss-Prot:**

O96KB5

### **Purification&Purity:**

**Affinity Purification** 

# **Applications:**

WB: 1:5000<br/>br />IP: 1:20

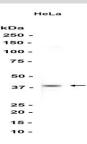
### Storage&Stability:

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

### **Isotype:**

IgG

#### **DATA:**



Western blot analysis of extracts from HeLa cells using db12564 at 1:1000.

### Note:

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

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