

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# PHOSPHO2 polyclonal antibody

Catalog: BS72244 Host: Rabbit Reactivity: Human

#### **BackGround:**

Phosphatase that has high activity toward pyridoxal 5'-phosphate (PLP). Also active at much lower level toward pyrophosphate, phosphoethanolamine (PEA), phosphocholine (PCho), phospho-l-tyrosine, fructose-6-phosphate, p-nitrophenyl phosphate, and h-glycerophosphate.

Catalytic activityi

### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

### **Molecular Weight:**

27kDa

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

Q8TCD6

### **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 - 1:1000

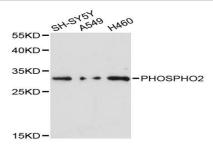
## **Storage&Stability:**

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

## **Specificity:**

PHOSPHO2 polyclonal antibody detects endogenous levels of PHOSPHO2 protein.

#### **DATA:**



Western blot analysis of extracts of various cell lines, using PHOSPHO2 antibody at 1:3000 dilution.

#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151