

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **HPR** polyclonal antibody

Catalog: BS67710 Host: Rabbit Reactivity: Arabidopsis thaliana

### **BackGround:**

Catalyzes the NADH-dependent reduction of hydroxypyruvate into glycerate in the photorespiratory core cycle. Mediates fatty acid beta-oxidation in germinating seeds when malate dehydrogenase is absent.

#### **Product:**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

#### **Molecular Weight:**

~ 42 kDa

### **Swiss-Prot:**

Q9C9W5

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

The antibody was purified by immunogen affinity chromatography.

### **Applications:**

WB (1/500 - 1/2000)

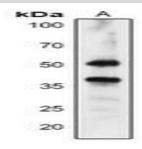
### Storage&Stability:

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

#### **Specificity:**

Recognizes endogenous levels of HPR protein.

#### DATA:



Western blot analysis of HPR expression in arabidopsis thaliana (A) whole cell lysates.

#### 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