

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PSBO1/2 polyclonal antibody

Catalog: BS67718 Host: Rabbit Reactivity: Arabidopsis thaliana

### **BackGround:**

Stabilizes the manganese cluster which is the primary site of water splitting. Regulates dephosphorylation and turnover of the PSII reaction center D1 protein.

#### **Product:**

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

# **Molecular Weight:**

~ 35 kDa

## **Swiss-Prot:**

P23321; Q9S841

### **Purification&Purity:**

The antibody was purified by immunogen affinity chromatography.

### **Applications:**

WB (1/500 - 1/2000)

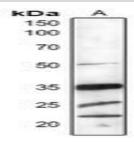
### Storage&Stability:

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 PSBO1/2 protein.

#### **DATA:**



Western blot analysis of PSBO1/2 expression in arabidopsis thaliana (A) whole cell lysates.

#### Note:

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

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