

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **CFBP1** polyclonal antibody

Catalog: BS67701 Host: Rabbit Reactivity: Arabidopsis thaliana

#### **BackGround:**

Catalyzes the irreversible reaction from fructose-1,6-bisphosphate to fructose-6-phosphate and inorganic phosphate, to regenerate the primary CO2 acceptor molecule, ribulose-1,5-bisphosphate (Probable). Involved in the regulation of photosynthetic electron flow and sucrose synthesis. Its activity is critical for normal plant development and important for the regulation of a wide range of metabolic processes.

#### **Product:**

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

## **Molecular Weight:**

~ 45 kDa

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

P25851

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

The antibody was purified by immunogen affinity chromatography.

#### **Applications:**

WB (1/500 - 1/2000)

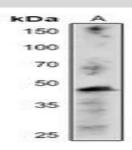
## Storage&Stability:

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

#### **Specificity:**

Recognizes endogenous levels of CFBP1 protein.

#### **DATA:**



Western blot analysis of CFBP1 expression in arabidopsis thaliana (A) whole cell lysates.

#### Note:

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

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