

CFBP1 polyclonal antibody

Catalog: BS67284

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 affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB (1/500 - 1/2000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °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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