

PRODUCT DATA SHEET

Bioworld Technology, Inc.

HPR polyclonal antibody

Catalog: BS67293 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:

~41 kDa

Swiss-Prot:

Q9C9W5

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)

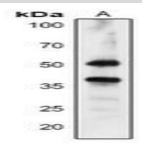
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 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