

Anti-HSP



CATALOG

AbM51099-31-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein HSP as immunogen.

ANTIGEN

Recombinant protein.

NCBI KEY

HSP [Accession: Q69QQ6; Entry name:HSP82_ORYSJ]

CLASS

Mouse IgG_{2a}

SPECIFICITY

Anti-HSP recognizes HSP in rice tissue lysate.

APPLICATIONS

Anti-HSP can be used in **ELISA** and **WB-Ti**.

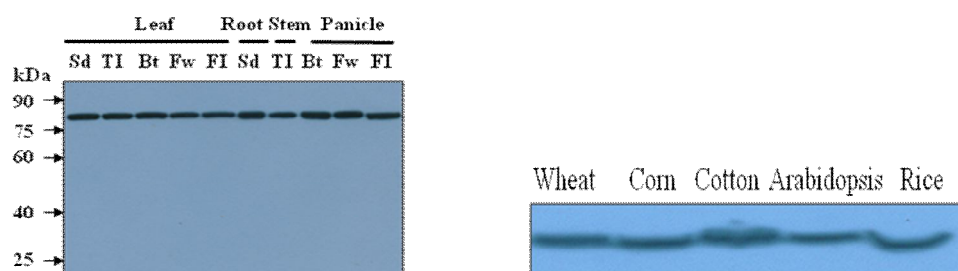
PRODUCT

Each vial contains 100 µg IgG in 100 µl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

STORAGE

The antibody may be stored at -20°C for one year in its original formulation. Additionally, antibody may be stored at 2°C to 8°C for up to 1 month without detectable loss of activity. **Avoid repeated freeze-thaw cycles of the diluted antibody.**

DATA



WB (1:10000) analysis of HSP expression in rice(CV.9311) tissues and other plant tissues with Anti-HSP.

Li et al. Identification and validation of rice reference proteins for western blotting. Journal of Experimental Botany.2011

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