

Anti-ATP-dependent zinc metalloprotease FTSH 6, chloroplastic, C-terminal antibody

Catalog: PHY0118A

Product Information

Description: Rabbit polyclonal antibody

Background: FtsH6 is an FtsH protease that is localized to the chloroplast. AtFtsH6 is

involved in the degradation of both Lhcb3 and Lhcb1 during senescence and

high-light acclimation.

Synonyms: FtsH6, ATFTSH6, FTSH PROTEASE 6, FTSH6

Immunogen: KLH-conjugated synthetic peptide (15 aa from C terminal section)derived from

Arabidopsis thaliana FtsH6 (AT5G15250).

Form: Lyophilized

Quantity: 150 μg

Purification: Immunogen affinity purified

Reconstitution: Reconstitution with 150 µl of 0.01 M sterile PBS.

"Note: please spin tube briefly prior to opening it to avoid any losses that might

occur from lyophilized material adhering to the cap or sides of the tube".

Stability & Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Storage: 12 months from date of receipt, -20 to -70°C as supplied.

6 months, -20 to -70°C under sterile conditions after reconstitution.

1 month, 2 to 8°C under sterile conditions after reconstitution.

Shipping: The product is shipped at 4°C. Upon receipt, store it immediately at the

temperature recommended above.

Application Information

Recommended Dilution: Western Blot (1:1000-1:2000)

Note: Optimal dilutions/concentrations should be determined by the

end user.

Expected/apparent MW: 75 kDa

Confirmed Reactivity: Coming soon

Predicted Reactivity: For more species homologues information, please contact tech

support at tech@phytoab.com.



