

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS16 4053

Anti-ClpP6 | ATP-dependent Clp protease proteolytic subunit 6 (chloroplastic)

Product information

Immunogen Full-length *Arabidopsis thaliana* ClpP6 protein (minus transit peptide) fused to MBP (maltose binding protein). TAIR: <u>AT1G11750</u>, UniProt:<u>F4IAG5</u>

Host Rabbit

Clonality Polyclonal

Purity Serum

Format Lyophilized

Quantity 50 นโ

Reconstitution For reconstitution add 50 μl of sterile water

Storage Storage Store lyophilized/reconstituted at -20 °C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to

the cap or sides of the tube.

Application information

Recommended dilution 1:10 000 (WB)

Expected | apparent MW 31 | 21.5 kDa

Confirmed reactivity | Arabidopsis thaliana

Predicted reactivity | Brassica napus, Capsella rubella, Eutrema salsugineum, Lolium perenne

Species of your interest not listed? Contact us

Not reactive in No confirmed exceptions from predicted reactivity are currently known

Additional information For Western blot detection image refer to the article below

Selected references Zheng et al. (2002). Characterization of Chloroplast Clp proteins in Arabidopsis: Localization, tissue specificity and

stress responses. Physiol Plant. 2002 Jan;114(1):92-101.