

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

contact: support@agrisera.com

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS16 4047

Anti-ClpX | ATP-dependent Clp protease ATP-binding subunit ClpX

Product information

Immunogen C-terminal 218 amino acid sequence of the *Synechococcus* sp. strain PCC 7942 ClpX protein, fused to the MBP (maltose binding protein). UniProt: <u>034126</u>.

Host Rabbit

Clonality Polyclonal

Purity Serum

Format Lyophilized

Quantity 50 นโ

Reconstitution For reconstitution add 50 μl of sterile water

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 1:2000 (WB)

Expected | apparent 49 | 52 kDa

MW 49 | 52 KDa

Confirmed reactivity

Predicted reactivity

Species of your interest not listed? Contact us

Synechococcus sp. strain PCC 7942

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 Schelin et al. (2002). The clpP multigene family for the ATP-dependent Clp protease in the cyanobacterium

Synechococcus. Microbiology. 2002 Jul;148(Pt 7):2255-65.