

Product no **AS16 4042****Anti-ClpP2 | ATP-dependent Clp protease proteolytic subunit 2 (cyanobacterial)****Product information**

Immunogen	Full-length <i>Synechococcus</i> sp. strain PCC 7942 ClpP2 protein, fused to MBP (maltose binding protein). UniProt: Q34125
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
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.
Additional information	This antibody does not cross react with other ClpP isoforms

Application information

Recommended dilution	1 : 2000 (WB)
Expected apparent MW	23.5 kDa
Confirmed reactivity	<i>Synechococcus</i> sp. strain PCC 7942
Predicted reactivity	Cyanobacteria
	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	Schelin et al. (2002). The clpP multigene family for the ATP-dependent Clp protease in the cyanobacterium <i>Synechococcus</i> . Microbiology. 2002 Jul;148(Pt 7):2255-65.