

Product no **AS16 4047****ClpX | ATP-dependent Clp protease ATP-binding subunit ClpX****Product information**

Immunogen	C-terminal 218 amino acid sequence of the <i>Synechococcus</i> sp. strain PCC 7942 ClpX protein, fused to the MBP (maltose binding protein). UniProt: Q34126 .
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.

Application information

Recommended dilution	1 : 2000 (WB)
Expected apparent MW	49 52 kDa
Confirmed reactivity	<i>Synechococcus</i> sp. strain PCC 7942
Predicted reactivity	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> . <i>Microbiology</i> . 2002 Jul;148(Pt 7):2255-65.