

Product no **AS16 4044****ClpR | Putative ATP-dependent Clp protease proteolytic subunit-like****Product information**

<b>Immunogen</b>	Full length <i>Synechococcus</i> sp. strain PCC 7942 ClpR protein, fused to MBP (maltose binding protein), UniProt: <a href="#">Q9L4P4</a> .
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µl
<b>Reconstitution</b>	For reconstitution add 50 µl of sterile water
<b>Storage</b>	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**

<b>Recommended dilution</b>	1 : 2000 (WB)
<b>Expected   apparent MW</b>	25   28 kDa
<b>Confirmed reactivity</b>	<i>Synechococcus</i> sp. strain PCC 7942
<b>Predicted reactivity</b>	Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	For western blot detection image refer to the article below
<b>Selected references</b>	<a href="#">Stanne</a> et al. (2007). Distinctive types of ATP-dependent Clp proteases in cyanobacteria. J Biol Chem. 2007 May 11;282(19):14394-402. Epub 2007 Mar 19.