

Product no **AS06 176****CGE1 | Alfa-CGE1, chloroplastic GrpE homolog****Product information**

<b>Immunogen</b>	mature CGE1 protein of <i>Chlamydomonas reinhardtii</i> , UniProt: <a href="#">Q945T1</a> , expressed with N-terminal hexahistidin tag in <i>E. coli</i> , purified with Ni-NTA
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	100 µl
<b>Reconstitution</b>	For reconstitution add 100 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 : 10 000 (WB)
<b>Expected   apparent MW</b>	24   27-28 kDa (SDS PAGE)
<b>Confirmed reactivity</b>	<i>Chlamydomonas reinhardtii</i>
<b>Predicted reactivity</b>	<i>Chlamydomonas reinhardtii</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Selected references</b>	<a href="#">Schroda</a> et al. (2001) The chloroplastic GrpE homolog of Chlamydomonas: two isoforms generated by differential splicing. Plant Cell 13, 2823-2839.