

Product no **AS21 4674**

**Anti-AtpA | Alpha subunit of ATP synthase, chloroplastic (algal)**

## Product information

|                  |                                                                                                                                                                                                                                                      |
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| <b>Immunogen</b> | CF 1 alpha subunit of the chloroplast ATP synthase complex isolated from <i>Chlamydomonas reinhardtii</i> , UniProt: <a href="#">P26526</a>                                                                                                          |
| <b>Host</b>      | Rabbit                                                                                                                                                                                                                                               |
| <b>Clonality</b> | Polyclonal                                                                                                                                                                                                                                           |
| <b>Purity</b>    | Serum                                                                                                                                                                                                                                                |
| <b>Format</b>    | Liquid                                                                                                                                                                                                                                               |
| <b>Quantity</b>  | 100 µl                                                                                                                                                                                                                                               |
| <b>Storage</b>   | Store 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

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| <b>Recommended dilution</b>   | 1 : 10 000 (WB)                                                                                                                                                                                                                                                                 |
| <b>Expected   apparent MW</b> | 54.7 kDa                                                                                                                                                                                                                                                                        |
| <b>Confirmed reactivity</b>   | <i>Chlamydomonas reinhardtii</i>                                                                                                                                                                                                                                                |
| <b>Predicted reactivity</b>   | <i>Colemanosphaera charkowiensis</i> , <i>Eudorina elegans</i> , <i>Gonium pectorale</i> , <i>Pandorina colemaniae</i> , <i>Pleodorina starrii</i> , <i>Volvox africanus</i> , <i>Yamagishiella unicocca</i><br>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                                                                                                                                                                                                           |