

Product no **AS10 1591****AtpD | CF1 delta subunit of ATP synthase****Product information**

Immunogen	isolated CF1 subunit of the chloroplast ATP synthase complex from <i>Spinacia oleracea</i> , UniProt: P11402.2
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Liquid
Quantity	100 µl
Storage	Store at at Store short-term 4 °C, Long-term -20°. Repeated freezing and thawing is not recommended.

Application information

Recommended dilution	1 : 2000 (WB)
Expected apparent MW	23 kDa
Confirmed reactivity	Higher plants, <i>Helicobacter pylori</i> , <i>Synechocystis</i> sp. PCC 6803
Predicted reactivity	<i>Populus trichocarpa</i> , <i>Picea sitchensis</i> , <i>Ricinus communis</i> , <i>Vitis vinifera</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This product can be sold with ProClin if requested
Selected references	Blair et al. (2018). The <i>Helicobacter pylori</i> cell shape promoting protein Csd5 interacts with the cell wall, MurF, and the bacterial cytoskeleton. <i>Mol Microbiol.</i> 2018 Jul 24. doi: 10.1111/mmi.14087. Fristedt et al. (2015). The thylakoid membrane protein CGL160 supports CF1CF0 ATP synthase accumulation in <i>Arabidopsis thaliana</i> . <i>PLoS One.</i> 2015 Apr 2;10(4):e0121658. doi: 10.1371/journal.pone.0121658.