

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-AtpH | ATP synthase subunit c (chloroplastic), Polyclonal AGR-AS05-071

Article Name	Anti-AtpH   ATP synthase subunit c (chloroplastic), Polyclonal
Biozol Catalog Number	AGR-AS05-071
Supplier Catalog Number	AS05-071
Alternative Catalog Number	AGR-AS05-071
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Bacteria, Plant
Immunogen	Purified c subunit from Spinacia oleracea UniProt: P69447.
Product Description	F-type ATPase (ATP synthase) is the universal enzyme that synthesizes ATP from ADP and phosphate using the energy stored in a transmembrane ion gradient. Multiple copies of the c subunit build up the ring structure (in spinach a 14-mer of ~112 kDa) o
Clonality	Polyclonal
Molecular Weight	8 kDa (for Arabidopsis thaliana)
NCBI	2715579
UniProt	P69447
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000-1:10 000 (WB)
Application Notes	Note that increased incubation at 95 C (20-30 min) prior to loading is recommended to break the multimeric c-mer structure, detection of partial ring structures (e,g, 5 or 6 subunits) may occur