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Product Datasheet

Anti-AtpH | ATP synthase subunit c (chloroplastic), Polyclonal AGR-AS09-591

Article Name	Anti-AtpH ATP synthase subunit c (chloroplastic), Polyclonal
Biozol Catalog Number	AGR-AS09-591
Supplier Catalog Number	AS09-591
Alternative Catalog Number	AGR-AS09-591
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated peptides derived from AtpH subunit c of Arabidopsis thaliana UniProt: P56760, TAIR: AtCg00140 and Chlamydomonas reinhardtii UniProt: Q37304
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	844788
UniProt	P56760

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000 (WB)
Application Notes	Please 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