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## **Product Datasheet**

## Anti-UCP | Uncoupling protein, Polyclonal AGR-AS12-1850

Article Name	Anti-UCP   Uncoupling protein, Polyclonal
Biozol Catalog Number	AGR-AS12-1850
Supplier Catalog Number	AS12-1850
Alternative Catalog Number	AGR-AS12-1850
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from known UCP protein sequences, including UCP1 (AT3G54110) and UCP2 (AT5G58970) of Arabidopsis thaliana
Product Description	UCP (uncoupling protein) is an inner membrane mitochondrial protein that can dissipate the proton gradien before it can be used to provide the energy for oxidative phosphorylation. Synonymes: AtUCP, Uncoupling protein 2
Clonality	Polyclonal
Molecular Weight	32 kDa
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized

Antibody Type	Polyclonal Antibody
Application Dilute	1: 200 (IL), 1 : 2000 (WB)
Application Notes	For reconstitution add 100 $\mu$ l of sterile water