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Product Datasheet

Anti-HSP21 | Chloroplastic heat shock protein, Polyclonal AGR-AS08-285

Article Name	Anti-HSP21 Chloroplastic heat shock protein, Polyclonal
Biozol Catalog Number	AGR-AS08-285
Supplier Catalog Number	AS08-285
Alternative Catalog Number	AGR-AS08-285
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	Recombinant Hsp21 protein derived from the sequence of Arabidopsis thaliana hsp21 UniProt: P31170, TAIR:At4g27670
Product Description	HSP21 is a chloroplast-localized small heat shock protein. The way small hsp proteins are protecting a living cell are not fully understood. They seem to be involved in chaperone functions by protecting other proteins from irreversible denaturation....
Clonality	Polyclonal
Molecular Weight	25 21 kDa
NCBI	828881
UniProt	P31170
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 3000 (WB)
Application Notes	Please, note that there might be no HSPs accumulation below temperature of 32-34 C, HSPs are induced when the plant experience temperatures higher than the growing temperature with around 10 C, So, the HSPs induction temperatures for plants grown at 18C