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Product Datasheet

Anti-LHCSR1, Polyclonal AGR-AS14-2819

Article Name	Anti-LHCSR1, Polyclonal
Biozol Catalog Number	AGR-AS14-2819
Supplier Catalog Number	AS14-2819
Alternative Catalog Number	AGR-AS14-2819
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	KLH-conjugated synthetic peptide derived from LHCSR1 protein sequence from Chlamydomonas reinhardtii, UniProt: P93664
Product Description	LHCSR1 (Stress-related chlorophyll a/b binding protein 1) plays a role in an efficient enery dissipation process, called non-photochemical quenching (NPQ), in Chlamydomonas reinhardtii
Clonality	Polyclonal
Molecular Weight	27 kDa
NCBI	5721658
UniProt	P93664
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	This antibody is also recognizing recombinant LHCSR1 overexpressed in E.coli as described in Perozeni et al. (2020).