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Product Datasheet

Anti-PsbA | D1 protein of PSII, N-terminal, Rabbit, Polyclonal AGR-AS11-1786

Article Name	Anti-PsbA D1 protein of PSII, N-terminal, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS11-1786
Supplier Catalog Number	AS11-1786
Alternative Catalog Number	AGR-AS11-1786
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from N-terminal of available plant, algal and cyanobacterial PsbA sequences, including Arabidopsis thaliana UniProt: A4QJR4, TAIR: AtCg00020 , Oryza sativa P0C434, Populus alba Q14FH6, Physcomitrella patens Q6YXN7, Chlamydomonas reinhardtii P07753, Synechocystis sp. P14660 and many others
Product Description	The psbA gene has been cloned from many species of plants, green algae, and cyanobacteria. The psbA gene is located in the chloroplast genome and encodes for the D1 protein, a core component of Photosystem II. PsbA/D1 is rapidly cycled under illumina...
Clonality	Polyclonal
Molecular Weight	38 28-30 kDa

NCBI	4962477
UniProt	A4QJR4
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 - 1 : 10 000 (WB)
Application Notes	This antibody will detect the phosphorylated form of D1 as an alternate band to the main band on a high resolution gel