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Product Datasheet

Anti-PsbA | D1 protein of PSII, DE-loop, Polyclonal AGR-AS10-704

Article Name	Anti-PsbA D1 protein of PSII, DE-loop, Polyclonal
Biozol Catalog Number	AGR-AS10-704
Supplier Catalog Number	AS10-704
Alternative Catalog Number	AGR-AS10-704
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	BN-PAGE, WB
Species Reactivity	A. thaliana, Bacteria, Plant
Immunogen	KLH-conjugated synthetic peptide, amino acids 234-242 of Arabidopsis thaliana D1 protein UniProt: P83755, TAIR:AtCg00020
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	844802
UniProt	P83755

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:10 000, thylakoid fraction (WB)
Application Notes	Antibody is recognizing a 23 kDa fragment in spinach and Arabidopsis thylakoidsfor usage on total cell extracts the dilution needs to be determined experimentally