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## Product Datasheet

### Anti-PsbC | CP43 protein of PSII, Rabbit, Polyclonal AGR-AS11-1787

Article Name	Anti-PsbC   CP43 protein of PSII, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS11-1787
Supplier Catalog Number	AS11-1787
Alternative Catalog Number	AGR-AS11-1787
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Bacteria, Plant
Immunogen	KLH-conjugated synthetic peptide chosen from known sequences of PsbC including Arabidopsis thaliana PsbC, UniProt: P56778, TAIR: AtCg00280
Product Description	PsbC (CP43) acts as an antenna to the PSII core and its presence seem to be also necessary for maintaining water splitting activity. This protein is more weakly associated with the PSII reaction centre and can be removed from the isolated core....
Clonality	Polyclonal
Molecular Weight	45   43 kDa
NCBI	<a href="#">844773</a>
UniProt	<a href="#">P56778</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 3 000 (WB)
Application Notes	In C4 plants like Echinochloa crus-galli and Zea mays antibody detects 2 bands.