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## Product Datasheet

### Anti-PsbQ | 16 kDa protein of the oxygen evolving complex (OEC) of PSII, Polyclonal AGR-AS06-142-16

Article Name	Anti-PsbQ   16 kDa protein of the oxygen evolving complex (OEC) of PSII, Polyclonal
Biozol Catalog Number	AGR-AS06-142-16
Supplier Catalog Number	AS06-142-16
Alternative Catalog Number	AGR-AS06-142-16
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from available PsbQ protein sequences including Arabidopsis thaliana At4g21280. Peptide used to elicit this antibody is conserved in both isoforms, Arabidopsis thaliana PsbQ1 and PsbQ2.
Product Description	PSII reaction centre components are generating the redox potential required to drive highly oxidizing water splitting reaction. Four Mn atoms are present on a luminal surface and form the catalytic site of the water-splitting reaction whic...
Clonality	Polyclonal
Molecular Weight	23,8   16 kDa
NCBI	<a href="#">827877</a>

UniProt	<a href="#">Q9XFT3</a>
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	This product can be sold with ProClin if requested