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## Product Datasheet

### Anti-PsbS | 22 kDa Lhc-like PSII protein (chicken), Polyclonal AGR-AS03-032

Article Name	Anti-PsbS   22 kDa Lhc-like PSII protein (chicken), Polyclonal
Biozol Catalog Number	AGR-AS03-032
Supplier Catalog Number	AS03-032
Alternative Catalog Number	AGR-AS03-032
Manufacturer	Agrisera
Host	Gallus
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from available di and monocot PsbS sequences, including Arabidopsis thaliana (At1g44575). This sequence is even conserved in conifers.
Product Description	The 22 kDa PsbS protein of photosystem II functions in the regulation of photosynthetic light harvesting. Along with a low thylakoid lumen pH and the presence of de-epoxidized xanthophylls, PsbS is necessary for photoprotective thermal dissipation of...
Clonality	Polyclonal
Molecular Weight	28   22 kDa for Arabidopsis thaliana
NCBI	<a href="#">841033</a>
UniProt	<a href="#">Q9XF91</a>

Purity	Purified, total IgY (chicken egg yolk immunoglobulin) in PBS pH 8. Contains 0.02 % sodium azide.
Form	Liquid
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 2000-1 : 4000 (WB)