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## **Product Datasheet**

## Anti-PsbO1 | 33 kDa of the oxygen evolving complex (OEC) of PSII, Polyclonal AGR-AS14-2824

Article Name	Anti-PsbO1   33 kDa of the oxygen evolving complex (OEC) of PSII, Polyclonal
Biozol Catalog Number	AGR-AS14-2824
Supplier Catalog Number	AS14-2824
Alternative Catalog Number	AGR-AS14-2824
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide chosen chosen from Arabidopsis thaliana PsbO1, UniProt: P23321, TAIR:At5g66570
Product Description	The PsbO protein is an extrinisic subunit of the water splitting photosystem II (PSII) complex. The protein is exposed on the luminal side of the thylakoid membrane, and is hihgly conserved in all known oxygenic photosynthetic organisms. Alternative
Clonality	Polyclonal
Molecular Weight	33   30 kDa
NCBI	836789
UniProt	P23321

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	This antibody is specific to PsbO1 and does not react with PsbO2 as confirmed on a deletion mutant