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## Product Datasheet

### Anti-PsbO | 33 kDa of the oxygen evolving complex (OEC) of PSII (anti-peptide), Rabbit, Polyclonal AGR-AS05-092

|                            |  |
|----------------------------|--|
| Article Name               | Anti-PsbO   33 kDa of the oxygen evolving complex (OEC) of PSII (anti-peptide), Rabbit, Polyclonal   |
| Biozol Catalog Number      | AGR-AS05-092   |
| Supplier Catalog Number    | AS05-092   |
| Alternative Catalog Number | AGR-AS05-092   |
| Manufacturer               | Agrisera   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IHC, IP, WB  |
| Species Reactivity         | A. thaliana, Plant   |
| Immunogen                  | N-terminally located peptide chosen from Arabidopsis thaliana PsbO1 and PsbO2 isoforms. UniProt: P23321 , PsbO1, TAIR: At5g66570 , UniProt:A0A178VBH5, TAIR: At3g50820   |
| Product Description        | The PsbO protein is an extrinsic subunit of the water splitting photosystem II (PSII) complex. The protein is exposed on the luminal side of the thylakoid membrane, and is highly conserved in all known oxygenic photosynthetic organisms. Alternative ... |
| Clonality                  | Polyclonal   |
| Molecular Weight           | 33 kDa   |
| NCBI                       | <a href="#">836789</a>   |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">P23321</a>  |
| Purity             | Serum   |
| Form               | Lyophilized   |
| Antibody Type      | Polyclonal Antibody   |
| Application Dilute | 1 : 1000 (WB)   |
| Application Notes  | Good signal is obtained with this antibody with a load from 0,5 chlorophyll µg/well |