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## Product Datasheet

### Anti-PsbTn | Tn protein of PSII, Rabbit, Polyclonal AGR-AS06-171

|                            |                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PsbTn   Tn protein of PSII, Rabbit, Polyclonal                                                                                                                             |
| Biozol Catalog Number      | AGR-AS06-171                                                                                                                                                                    |
| Supplier Catalog Number    | AS06-171                                                                                                                                                                        |
| Alternative Catalog Number | AGR-AS06-171                                                                                                                                                                    |
| Manufacturer               | Agrisera                                                                                                                                                                        |
| Host                       | Rabbit                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                      |
| Application                | WB                                                                                                                                                                              |
| Species Reactivity         | A. thaliana                                                                                                                                                                     |
| Immunogen                  | KLH-conjugated synthetic peptide, derived from Arabidopsis thaliana PsbTn protein sequence, UniProt:Q39195, TAIR: AT3G21055                                                     |
| Product Description        | PsbTn (Tn protein of PSII) nuclear encoded protein involved in photosynthesis. Alternative names: photosystem II 5 kDa protein, chloroplastic, PSII-T, Nuclear encoded psbT.... |
| Clonality                  | Polyclonal                                                                                                                                                                      |
| Molecular Weight           | 11   5 kDa                                                                                                                                                                      |
| NCBI                       | <a href="#">821657</a>                                                                                                                                                          |
| UniProt                    | <a href="#">Q39195</a>                                                                                                                                                          |
| Purity                     | Serum                                                                                                                                                                           |

|                    |                                                                                                                                                                                                                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form               | Lyophilized                                                                                                                                                                                                                                                                                                              |
| Antibody Type      | Polyclonal Antibody                                                                                                                                                                                                                                                                                                      |
| Application Dilute | 1: 1000 (WB)                                                                                                                                                                                                                                                                                                             |
| Application Notes  | <p>LMW proteins can sometimes interfere with chlorophyll, but most chlorophyll can be removed by precipitating sample in acetone before loading on a gel. Protocol: Add acetone to final concentration of 80% ice-cold acetone. Leave 10 minutes. Spin. Resuspend pellet in solubilisation buffer and load on a gel.</p> |