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## Product Datasheet

### Anti-FT/TSF | Flowering locus T and twin sister of FT, Rabbit, Polyclonal AGR-AS06-198

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-FT/TSF   Flowering locus T and twin sister of FT, Rabbit, Polyclonal                                                                                                                                                                                    |
| Biozol Catalog Number      | AGR-AS06-198                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | AS06-198                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | AGR-AS06-198                                                                                                                                                                                                                                                 |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                                     |
| Host                       | Rabbit                                                                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Application                | WB                                                                                                                                                                                                                                                           |
| Species Reactivity         | A. thaliana, Plant                                                                                                                                                                                                                                           |
| Immunogen                  | KLH-conjugated synthetic peptide derived from A. thaliana FT protein sequence (Q9SXZ2, At1g65480), please note that this antibody will cross-react with the highly homologous TSF (twin sister of FT) protein                                                |
| Product Description        | In angiosperms the 20 kDa protein FT (coded by the gene flowering locus T) promotes flowering under long-day conditions. It has been shown to contribute to flowering initiation upon its expression in leaves followed by transport to apical meristems.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                   |
| Molecular Weight           | 20   20 kDa (Arabidopsis thaliana)                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">842859</a>                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">Q9SXZ2</a>                                                                                                                                                                                                                                       |

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Purity             | Immunogen affinity purified serum in PBS pH 7.4.                          |
| Form               | Lyophilized                                                               |
| Antibody Type      | Polyclonal Antibody                                                       |
| Application Dilute | 1 : 1000 (WB)                                                             |
| Application Notes  | Note that detection for this product is limited by target threshold level |