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## Product Datasheet

### Anti-CHS | Chalcone synthase, Rabbit, Polyclonal AGR-AS12-2615

|                            |   |
|----------------------------|---|
| Article Name               | Anti-CHS   Chalcone synthase, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AGR-AS12-2615   |
| Supplier Catalog Number    | AS12-2615   |
| Alternative Catalog Number | AGR-AS12-2615   |
| Manufacturer               | Agrisera  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IL, WB  |
| Species Reactivity         | A. thaliana, Plant  |
| Immunogen                  | KLH-conjugated synthetic peptide derived from Arabidopsis thaliana CHS, UniProt:P13114, TAIR: AT5G13930   |
| Product Description        | Chalcone synthase (CHS) is an essential enzyme in flavonoid biosynthesis. Required for the accumulation of purple anthocyanins in leaves and stems. Also involved in the regulation of auxin transport and the modulation of root gravitropism. Alternativ... |
| Clonality                  | Polyclonal  |
| Molecular Weight           | 43.1 kDa  |
| NCBI                       | <a href="#">831241</a>  |
| UniProt                    | <a href="#">P13114</a>  |
| Purity                     | Serum   |

|                    |   |
|--------------------|---|
| Form               | Lyophilized                                   |
| Antibody Type      | Polyclonal Antibody                           |
| Application Dilute | 1 : 20-1 : 500 (IL), 1 : 1000 (WB)            |
| Application Notes  | For reconstitution add 50 µl of sterile water |