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## **Product Datasheet**

## Anti-CAH3 | Carbonic anhydrase, Polyclonal AGR-AS05-073

| Article Name               | Anti-CAH3   Carbonic anhydrase, Polyclonal   |
|----------------------------|--|
| Biozol Catalog Number      | AGR-AS05-073   |
| Supplier Catalog Number    | AS05-073   |
| Alternative Catalog Number | AGR-AS05-073   |
| Manufacturer               | Agrisera   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IF, IGS, WB  |
| Species Reactivity         | Plant  |
| Immunogen                  | Recombinant carbonic anhydrase of Chlamydomonas reinhardtii<br>A8J4Z8 after cleavage of a fusion protein   |
| Product Description        | CAH3 - carbonic anhydrase is a zinc-containing metalloenzyme that catalyzes the reversible interconversion of CO2 and HCO3?. It plays an important role in many physiological functions that involve decarboxylation or carboxylation reactions, including |
| Clonality                  | Polyclonal   |
| Molecular Weight           | 33,4   29 kDa  |
| NCBI                       | 5722369  |
| UniProt                    | A8J4Z8   |
| Purity                     | Serum  |

| Form               | Lyophilized                                    |
|--------------------|--|
| Antibody Type      | Polyclonal Antibody                            |
| Application Dilute | 1 : 200 (IF), 1 : 2000 (WB)                    |
| Application Notes  | For reconstitution add 100 µl of sterile water |