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## Product Datasheet

### **Anti-ACO4 | 1-aminocyclopropane-1-carboxylate oxidase 4, Rabbit, Polyclonal AGR-AS18-4240**

|                            |                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-ACO4   1-aminocyclopropane-1-carboxylate oxidase 4, Rabbit, Polyclonal                                                                                             |
| Biozol Catalog Number      | AGR-AS18-4240                                                                                                                                                           |
| Supplier Catalog Number    | AS18-4240                                                                                                                                                               |
| Alternative Catalog Number | AGR-AS18-4240                                                                                                                                                           |
| Manufacturer               | Agrisera                                                                                                                                                                |
| Host                       | Rabbit                                                                                                                                                                  |
| Category                   | Antikörper                                                                                                                                                              |
| Application                | WB                                                                                                                                                                      |
| Species Reactivity         | A. thaliana                                                                                                                                                             |
| Immunogen                  | KLH-conjugated peptide derived from ACO4 of Arabidopsis thaliana, UniProt: Q06588, TAIR: AT1G05010                                                                      |
| Product Description        | ACO4 (1-aminocyclopropane-1-carboxylate oxidase 4) is an enzyme involved in the ethylene biosynthesis. Alternative names: ACC oxidase, Ethylene-forming enzyme, EFE.... |
| Clonality                  | Polyclonal                                                                                                                                                              |
| Molecular Weight           | 36.6   40 kDa                                                                                                                                                           |
| NCBI                       | <a href="#">839345</a>                                                                                                                                                  |
| UniProt                    | <a href="#">Q06588</a>                                                                                                                                                  |

|                    |                                                  |
|--------------------|--------------------------------------------------|
| Purity             | Immunogen affinity purified serum in PBS pH 7.4. |
| Form               | Lyophilized                                      |
| Antibody Type      | Polyclonal Antibody                              |
| Application Dilute | 1 : 1000 (WB)                                    |
| Application Notes  | For reconstitution add 50 µl, of sterile water   |