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## **Product Datasheet**

## Anti-AGO9 | Argonaute 9, Polyclonal AGR-AS10-673

| Article Name               | Anti-AGO9   Argonaute 9, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | AGR-AS10-673   |
| Supplier Catalog Number    | AS10-673   |
| Alternative Catalog Number | AGR-AS10-673   |
| Manufacturer               | Agrisera   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | IL, IP, WB   |
| Species Reactivity         | A. thaliana  |
| Immunogen                  | KLH-conjugated synthetic peptide derived from Arabidopsis thaliana<br>AGO9 protein sequence UniProt: Q84YI4, TAIR:At5g21150. |
| Product Description        | AGO9 belongs to a group of argonaute proteins which are catalytic component of the RNA-incudes silencing complex (RISC)      |
| Clonality                  | Polyclonal   |
| Molecular Weight           | 101 kDa  |
| NCBI                       | 832241   |
| UniProt                    | Q84YI4   |
| Purity                     | Immunogen affinity purified serum in PBS pH 7.4.   |
| Form                       | Lyophilized  |

| Antibody Type      | Polyclonal Antibody   |
|--------------------|---|
| Application Dilute | 5 g of antibody per 1 gram of a fresh tissue (IP), 1 : 10 000 (WB)  |
| Application Notes  | AGO expression may be cell/tissue specific and using floral tissue is<br>recommended where most of the AGOs are expressed the highest.<br>Seedlings can be used as a negative control. Use of proteasome<br>inhibitors as MG132 can help to stabilize AGO proteins duri |