

Product no **AS16 3959****SOBIR1 | Suppressor of BIR1 (chicken antibody)****Product information**

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| <b>Immunogen</b>      | KLH-conjugated peptide, chosen from <i>Arabidopsis thaliana</i> SOBIR1 sequence, UniProt: <a href="#">Q9SKB2</a> , TAIR: <a href="#">At2g31880</a>  |
| <b>Host</b>           | Chicken   |
| <b>Clonality</b>      | Polyclonal  |
| <b>Purity</b>         | Immunogen affinity purified serum in PBS pH 7.4.  |
| <b>Format</b>         | Lyophilized   |
| <b>Quantity</b>       | 50 µg   |
| <b>Reconstitution</b> | For reconstitution add 50 µl of sterile water   |
| <b>Storage</b>        | Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. |

**Application information**

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| <b>Recommended dilution</b>   | 1: 1000 (WB)   |
| <b>Expected   apparent MW</b> | 71 kDa   |
| <b>Confirmed reactivity</b>   | <i>Arabidopsis thaliana</i> , <i>Nicotiana benthamiana</i>   |
| <b>Predicted reactivity</b>   | Species of your interest not listed? <a href="#">Contact us</a>  |
| <b>Not reactive in</b>        |  |
| <b>Additional information</b> | Antibody is recognizing AtSOBIR1, SISOBIR1 and endogenous NbSOBIR1.<br>In co-IP experiment one band of expected size is observed for NbSOBIR1 (72 kDa), AtSOBIR1-Myc(86 kDa) and SISOBIR1-Myc (84 kDa) |