

# Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS16 3945**

## ABP1 | Auxin-binding protein 1 (tomato)

### Product information

<b>Immunogen</b>	Overexpressed 6x-His-tagged <i>Solanum lycopersicum</i> ABP1 protein purified from inclusion bodies.
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µl
<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 tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

### Application information

<b>Recommended dilution</b>	1 : 1000 (WB)
<b>Expected   apparent MW</b>	18.4 kDa
<b>Confirmed reactivity</b>	<i>Solanum lycopersicum</i>
<b>Predicted reactivity</b>	<i>Aegilops tauschii</i> , <i>Arabidopsis thaliana</i> , <i>Avena sativa</i> , <i>Brachypodium distachyon</i> , <i>Capsicum annuum</i> , <i>Cicer arietinum</i> , <i>Citrus sp.</i> , <i>Cucumis melo</i> , <i>Cucumis sativus</i> , <i>Dimocarpus longan</i> , <i>Eucalyptus grandis</i> , <i>Eucommia ulmoides</i> , <i>Elaeis guineensis</i> , <i>Glycine max</i> , <i>Gossypium sp.</i> , <i>Hordeum vulgare</i> , <i>Lotus japonicus</i> , <i>Manihot esculenta</i> , <i>Medicago truncatula</i> , <i>Musa acuminata</i> , <i>Nelumbo nucifera</i> , <i>Nicotiana tabacum</i> , <i>Oryza sativa</i> , <i>Phoenix dactylifera</i> , <i>Populus trichocarpa</i> , <i>Sesamum indicum</i> , <i>Setaria italica</i> , <i>Solanum lycopersicum</i> , <i>Solanum tuberosum</i> , <i>Sorghum bicolor</i> , <i>Spinacia oleracea</i> , <i>Tarenaya hassleriana</i> , <i>Triticum aestivum</i> , <i>Triticum urartu</i> , <i>Vigna radiata</i> , <i>Vitis vinifer</i> , <i>Zea mays</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity known in the moment.