

Product no **AS09 531****CBP80 | nuclear cap-binding protein subunit 1****Product information**

<b>Immunogen</b>	Recombinant, full length GST fusion of <i>Arabidopsis thaliana</i> CBP80 <a href="#">Q9SIU2</a> , <a href="#">At2g13540</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	200 µl
<b>Reconstitution</b>	For reconstitution add 200 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**

<b>Recommended dilution</b>	5-10 µg (RIP), 1 : 1000 (WB)
<b>Expected   apparent MW</b>	96.5 kDa
<b>Confirmed reactivity</b>	<i>Arabidopsis thaliana</i> , <i>Brassica oleracea</i> , <i>Pellia endiviifolia</i>
<b>Predicted reactivity</b>	<i>Solanum tuberosum</i> , <i>Ricinus communis</i> Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Suggested blotting conditions: 8% gel, semi dry-blotting system, 25 V, 75 min, PVDF membrane
<b>Selected references</b>	<a href="#">Foley</a> et al. (2017). A Global View of RNA-Protein Interactions Identifies Post-transcriptional Regulators of Root Hair Cell Fate. <i>Dev Cell</i> . 2017 Apr 24;41(2):204-220.e5. doi: 10.1016/j.devcel.2017.03.018. (RNA immunoprecipitation) <a href="#">Raczynska</a> et al. (2013). The SERRATE protein is involved in alternative splicing in <i>Arabidopsis thaliana</i> . <i>Nucleic Acids Res</i> . Oct 16.