

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

Immunogen	Recombinant, full length GST fusion of <i>Arabidopsis thaliana</i> CBP80 Q9SIU2 , At2g13540
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	200 µl
Reconstitution	For reconstitution add 200 µl of sterile water
Storage	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

Recommended dilution	5-10 µg (RIP), 1 : 1000 (WB)
Expected apparent MW	96.5 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i> , <i>Brassica oleracea</i> , <i>Pellia endiviifolia</i>
Predicted reactivity	<i>Solanum tuberosum</i> , <i>Ricinus communis</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Suggested blotting conditions: 8% gel, semi dry-blotting system, 25 V, 75 min, PVDF membrane
Selected references	Foley 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) Raczynska et al. (2013). The SERRATE protein is involved in alternative splicing in <i>Arabidopsis thaliana</i> . <i>Nucleic Acids Res</i> . Oct 16.