

Anti-Zinc finger protein CONSTANS antibody

Catalog: PHY1602A

Product Information

Description:	Rabbit polyclonal antibody
Background:	CO is a protein showing similarities to zinc finger transcription factors, involved in regulation of flowering under long days. It acts upstream of FT and SOC1.
Synonyms:	CO, B-BOX DOMAIN PROTEIN 1, BBX1, CONSTANS, FG
Immunogen:	KLH-conjugated synthetic peptide (15 aa from Centrall section) derived from <i>Arabidopsis thaliana</i> CO (AT5G15840).
Form:	Lyophilized
Quantity:	100 µg
Purification:	Immunogen affinity purified
Reconstitution:	Reconstitution with 100µl of 0.01 M sterile PBS. "Note: please spin tube briefly prior to opening it to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tube".
Stability & Storage:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 6 months, -20 to -70°C under sterile conditions after reconstitution. 1 month, 2 to 8°C under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended above.

Application Information

Applications:	Western Blot (1:500-1:1000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected Results:	42 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	For more species homologues information, please contact tech support at tech@phytoab.com .

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