

Anti-CRS2-associated factor 1, chloroplastic antibody

Catalog: PHY7293S

Product Information

Description:	Rabbit polyclonal antibody
Background:	CAF1 is required for the splicing of group IIB introns in chloroplasts. It interacts with RNA and confers intron specificity of the splicing particles.
Synonyms:	CAF1, ATCAF1, CHLOROPLAST RNA SPLICING2-ASSOCIATED FACTOR1
Immunogen:	KLH-conjugated synthetic peptide (18 aa from C terminal section) derived from Arabidopsis thaliana CAF1 (AT2G20020).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum
Reconstitution:	Reconstitution with 150µl of sterile water. "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

Recommended Dilution:	Western Blot (1:1000-1:5000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	79 kDa
Predicted Reactivity:	For more species homologues information, please contact tech support at tech@phytoab.com .

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