

Anti-Putative cyclin-D6-1 antibody

Catalog: PHY2438A

Product Information

Description:	Rabbit polyclonal antibody	
Background:	Cyclin D6, involved in cortex/endodermis asymmetric stem cell division.	
Synonyms:	CYCD6-1, CYCLIN D6-1	
Immunogen:	KLH-conjugated synthetic peptide (16 aa from Central section) derived from	
	Arabidopsis thaliana CYCD6-1 (AT4G03270).	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Immunogen affinity purified	
Reconstitution:	Reconstitution with 150 µl 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 &	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.	
Storage:	12 months from date of receipt, -20 to -70 $^\circ \!\! \mathbb{C}$ as supplied.	
	6 months, -20 to -70 $^\circ\!\mathbb{C}$ under sterile conditions after reconstitution.	
	1 month, 2 to 8 $^\circ \!\!\!\!\!\!^\circ$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at 4 $^\circ\!{ m C}.$ Upon receipt, store it immediately at the	
	temperature recommended above.	

Application Information

Recommended Dilution:	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	35 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 80-99% homologues with the sequence in <i>Brassica</i>
	napus, Brassica rapa.
	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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