

Anti-Exocyst subunit exo70 family protein E2 antibody

Catalog: PHY0718A

Product Information

Description:	Rabbit polyclonal antibody	
Background:	Exo70E2 is a member of EXO70 gene family, putative exocyst subunits,	
	conserved in land plants. Arabidopsis thaliana contains 23 putative EXO70	
	genes, which can be classified into eight clusters on the phylogenetic tree.	
Synonyms:	Exo70E2, ATEXO70E2, EXOCYST SUBUNIT EXO70 FAMILY PROTEIN E2	
Immunogen:	KLH-conjugated synthetic peptide (19 aa from N terminal section) derived from	
	Arabidopsis thaliana Exo70E2 (AT5G61010).	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Immunogen Affinity Purified	
Reconstitution:	Reconstitution with 150 μl of sterile 1×PBS (PH=7.4).	
	"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 $^\circ\!\mathrm{C}$ under sterile conditions after reconstitution.	
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at 4 $^\circ\!\!\!\mathrm{C}$. 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:	73 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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