

Anti-Uncharacterized protein PAM68-like, C-terminal antibody

Catalog: PHY3293A

Product Information

Description:	Rabbit polyclonal antibody
Background:	PAM68L is a chloroplast NAD(P)H dehydrogenase complex assembly factor.
Synonyms:	PAM68L, PAM68-LIKE
Immunogen:	KLH-conjugated synthetic peptide (14 aa from C terminal section) derived from
	Arabidopsis thaliana PAM68L (AT5G52780).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Immunogen affinity purified
Reconstitution:	Reconstitution with 150 μ l 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 $^\circ\!\!\!\!\!^\circ$ under sterile conditions after reconstitution.
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4 $^\circ\!\!{ m C}$. 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:	19 kDa
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used
	for immunization is 80-99% homologues with the sequence in
	Brassica rapa, Brassica napus.
	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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