

## Anti-Protein THYLAKOID ASSEMBLY 8, chloroplastic, C-terminal antibody

Catalog: PHY2751A

## **Product Information**

Description:	Rabbit polyclonal antibody	
Background:	THA8 is a pentatricopeptide repeat (PPR) protein required for the splicing of	
	specific group II introns.	
Synonyms:	THA8, EMB3123, EMBRYO DEFECTIVE 3123, THYLAKOID ASSEMBLY 8	
Immunogen:	KLH-conjugated synthetic peptide (15 aa from C terminal section) derived from	
	Arabidopsis thaliana THA8 (AT3G27750).	
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 $^\circ\!\!\!\!\!^\circ$ under sterile conditions after reconstitution.	
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at 4 $^\circ\!\!\!\mathrm{C}$ . Upon receipt, store it immediately at the	
	temperature recommended above.	

## **Application Information**

<b>Recommended Dilution:</b>	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the
	end user.
Expected / apparent MW:	25 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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