

Anti-Transmembrane ascorbate ferrireductase 1, Cterminal antibody

Catalog: PHY0892A

Product Information

Description:	Rabbit polyclonal antibody	
Background:	ACYB-2 is an ASC-reducible b-type Cyt with absorbance characteristics similar	
	to that of other members of this family. This protein catalyzes ascorbate-	
	dependent trans-membrane ferric-chelate reduction.	
Synonyms:	ACYB-2	
Immunogen:	KLH-conjugated synthetic peptide (15 aa from C terminal section) derived from	
	Arabidopsis thaliana ACYB-2 (AT4G25570).	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Immunogen affinity purified	
Reconstitution:	Reconstitution with 150 µl of sterile 1XPBS (PH=7.4).	
	"Note: please spin tube briefly prior to op <mark>ening it to avoid any losses that might</mark>	
	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

Recommended Dilution:	Western Blot (1:1000-1:2000)	
	Note: Optimal dilutions/concentrations should be determined by the	
	end user.	
Expected / apparent MW:	26 kDa	
Predicted Reactivity:	For more species homologues information, please contact tech	
	support at <u>tech@phytoab.com</u> .	

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