

Anti-Gibberellin-regulated protein 4 antibody

Catalog: PHY1426A

Product Information

Description:	Rabbit polyclonal antibody	
Background:	Gibberellin-regulated proteins is a small proteins with a conserved cysteine-rich	
	domain. The Arabidopsis GAST1-like protein family consists of 14 members,	
	GASA1-14.	
Synonyms:	GASA4, GAST1 PROTEIN HOMOLOG 4 / GA-STIMULATED ARABIDOPSIS 4	
Immunogen:	KLH-conjugated synthetic peptide (13 aa from N terminal section) derived from	
	Arabidopsis thaliana GASA4 (AT5G15230).	
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 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 $^\circ C$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at 4 $^\circ\!\!\mathbb{C}$. 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:	12 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

Research Use Only