

Anti-Photosystem I reaction center subunit IV, chloroplastic antibody

Catalog: PHY5633S

Product Information

Description:	Rabbit polyclonal antibody
Background:	PsaE
Synonyms:	PsaE, PSAE
Immunogen:	KLH-conjugated synthetic peptide (15 aa from Central section) derived from
	Chlamydomonas reinhardtii PsaE (Cre10.g420350).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum
	Peptide affinity form antibody available upon request at <u>info@phytoab.com</u> .
Reconstitution:	Reconstitution with 150 µl of sterile water.
	"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 $^\circ C$ as supplied.
	6 months, -20 to -70 $^\circ\mathrm{C}$ under sterile conditions after reconstitution.
	1 month, 2 to 8 $^\circ\!\!\!\!^\circ C$ 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:	11 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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