

Anti-Peptidyl-prolyl cis-trans isomerase FKBP18, chloroplastic, C-terminal antibody

Catalog: PHY3616S

Product Information

Description:	Rabbit polyclonal antibody
Background:	AT1G20810
Synonyms:	AT1G20810
Immunogen:	KLH-conjugated synthetic peptide (15 aa from C terminal section) derived from <i>Arabidopsis thaliana</i> AT1G20810.
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum Peptide affinity form antibody available upon request at info@phytoab.com .
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 & Storage:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 6 months, -20 to -70°C under sterile conditions after reconstitution. 1 month, 2 to 8°C under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4°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:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 100% homologues with the sequence in <i>Brassica rapa</i> , <i>Brassica napus</i> , and 80-99% homologues with the sequence in <i>Gossypium raimondii</i> , <i>Spinacia oleracea</i> , <i>Vitis vinifera</i> , <i>Glycine max</i> ,

Research Use Only

Medicago truncatula, Populus trichocarpa, Solanum tuberosum, Oryza sativa, Cucumis sativus, Nicotiana tabacum, Solanum lycopersicum, Setaria viridis, Panicum virgatum, Sorghum bicolor, Zea mays.

For more species homologues information, please contact tech support at tech@phytoab.com.