

Anti-Polyol transporter 5, C-terminal antibody

Catalog: PHY0854A

Product Information

Description:	Rabbit polyclonal antibody
Background:	POLYOL TRANSPORTER5 (AtPLT5) is a plasma membrane-localized plant transporter and a new member of the monosaccharide transporter-like superfamily that mediates H ⁺ -symport of numerous substrates, including inositol, ribose, or glycerol.
Synonyms:	PMT5, AtPLT5, ARABIDOPSIS THALIANA POLYOL/MONOSACCHARIDE TRANSPORTER 5, ATPMT5, POLYOL TRANSPORTER 5, POLYOL/MONOSACCHARIDE TRANSPORTER 5
Immunogen:	KLH-conjugated synthetic peptide (16 aa from C terminal section) derived from <i>Arabidopsis thaliana</i> PMT5 (AT3G18830).
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 & 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:	58 kDa
Confirmed Reactivity:	Coming soon

Research Use Only

Predicted Reactivity:

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