

Anti-Ras-related protein RABF2b antibody

Catalog: PHY1262A

Product Information

Description:	Rabbit polyclonal antibody
Background:	ARA7 is a endosomal protein that may be involved in endocytosis. It is involved in the trafficking of proteins from prevacuolar compartments (PVCs) to vacuoles.
Synonyms:	ARA7, ARA-7, ARABIDOPSIS RAB GTPASE HOMOLOG F2B, ATARA7, ATRAB-F2B, ATRAB5B, ATRABF2B, RAB GTPASE HOMOLOG F2B, RAB-F2B, RABF2B
Immunogen:	KLH-conjugated synthetic peptide (10 aa from C terminal section) derived from <i>Arabidopsis thaliana</i> ARA7 (AT4G19640).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Immunogen affinity purified
Reconstitution:	Reconstitution with 150 µl of 0.01M 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:	22 kDa
Confirmed Reactivity:	<i>Arabidopsis thaliana</i>
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide

Research Use Only

used for immunization is 100% homologues with the sequence in *Brassica rapa*, *Brassica napus*, and 80-99% homologues with the sequence in *Setaria viridis*.

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