

Anti-Serine/threonine-protein kinase SRK2C, C-terminal antibody

Catalog: PHY1476S

Product Information

Description:	Rabbit polyclonal antibody
Background:	SRK2C is an osmotic-stress-activated protein kinase in <i>Arabidopsis thaliana</i> that can significantly impact drought tolerance of Arabidopsis plants.
Synonyms:	SRK2C, SNF1-RELATED PROTEIN KINASE 2-8, SNF1-RELATED PROTEIN KINASE 2.8, SNF1-RELATED PROTEIN KINASE 2C, SNRK2-8, SNRK2.8
Immunogen:	KLH-conjugated synthetic peptide (19 aa from C terminal section) derived from <i>Arabidopsis thaliana</i> SRK2C (AT1G78290).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum Peptide affinity form antibody available upon request at info@phytoab.com .
Reconstitution:	Reconstitution with 150µl 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.
Reference:	Taishi Umezawa, et al., 17306–17311, PNAS, December 7, 2004, vol. 101, no. 49.

Application Information

Recommended Dilution:	Western Blot (1:1000-1:2000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	81 kDa

Research Use Only

Confirmed Reactivity:

Coming soon

Predicted Reactivity:

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