

Anti-Transcription factor TCP20 antibody

Catalog: PHY0794S

Product Information

Description:	Rabbit polyclonal antibody
Background:	TCP20 is a transcription factor belonging to TCP-P subfamily. It has proposed that TCP20 is involved in cell division and growth coordination.
Synonyms:	TCP20, ATTCP20, ARABIDOPSIS THALIANA TEOSINTE BRANCHED 1, CYCLOIDEA, PCF (TCP)-DOMAIN FAMILY PROTEIN 20, AT-TCP20, PCF1, TEOSINTE BRANCHED 1, CYCLOIDEA, PCF (TCP)-DOMAIN FAMILY PROTEIN 20
Immunogen:	KLH-conjugated synthetic peptide (15 aa from N terminal section) derived from <i>Arabidopsis thaliana</i> TCP20 (AT3G27010).
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum
Reconstitution:	Peptide affinity form antibody available upon request at info@phytoab.com . 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.

Application Information

Recommended Dilution:	Western Blot (1:1000-1:2000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	33 kDa
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 80-99% homologues with the sequence in

Research Use Only

Brassica napus, Brassica rapa, Spinacia oleracea, Gossypium raimondii, Triticum aestivum, Hordeum vulgare, Glycine max, Populus trichocarpa, Oryza sativa, Cucumis sativus, Vitis vinifera, Nicotiana tabacum, Medicago truncatula, Setaria viridis, Zea mays, Sorghum bicolor, Panicum virgatum, Solanum tuberosum, Solanum lycopersicum.

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