

Anti-Os03g0706500 antibody

Catalog: PHY4035S

Product Information

Description:	Rabbit polyclonal antibody
Background:	TCP family transcription factor, Negative regulator for lateral branching (Os03t0706500-01)
Synonyms:	FINE CULM1, Fine culm 1, fine culm 1, fine culm-1, lateral branching-1(t), teosinte branched 1 protein, teosinte branched1, teosinte-branching 1, transcription factor OsTB1/Os TB1, OsTB1, OsTB1/FC1, TB1, fc1, tb1
Immunogen:	KLH-conjugated synthetic peptide (14 aa from C terminal section) derived from <i>Orvza sativa</i> (Os03g0706500).
Form:	Lyophilized
Quantity:	50 µg
Purification:	Serum
Reconstitution:	Reconstitution with 50µl 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:	42 kDa
Confirmed Reactivity:	Coming soon
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

*Hordeum vulgare, Triticum aestivum, Zea mays, Sorghum bicolor,
Panicum virgatum, Setaria viridis.*

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