Anti-Os06g0181300, C-terminal antibody

Catalog: PHY4021S

Product Information

Description:	Rabbit polyclonal antibody
Background:	Similar to terminal acidic SANT 1. (Os06t0181300-01)
Synonyms:	Anther Indehiscence1, anther indehiscence-1/OsAID1, aid1
Immunogen:	KLH-conjugated synthetic peptide (14 aa from C terminal section) derived from *Orvza sativa* (Os06g0181300).
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℃ as supplied. 6 months, -20 to -70℃ under sterile conditions after reconstitution. 1 month, 2 to 8℃ under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4℃. 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:	45 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 *Setaria viridis, Panicum virgatum, Sorghum bicolor, Zea mays.* For more species homologues information, please contact tech support at tech@phytoab.com.