Anti-Homeobox-leucine zipper protein HOX12 antibody

Catalog: PHY4472S

Product Information

Description:	Rabbit polyclonal antibody
Background:	Os03g0198600
Synonyms:	OsHOX12, HOX12, GT1
Immunogen:	KLH-conjugated synthetic peptide (17 aa from N terminal section) derived from *Oryza sativa* OsHOX12 (Os03g0198600).
Form:	Lyophilized
Quantity:	150 μg
Purification:	Serum Peptide affinity form antibody available upon request at info@phytoab.com.
Reconstitution:	Reconstitution with 150 μl 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:	26 kDa
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 80-99% homologues with the sequence in *Triticum aestivum*, *Hordeum vulgare*, *Zea mays*, *Sorghum bicolor*, *Panicum virgatum*, *Setaria viridis*. For more species homologues information, please contact tech

support at tech@phytoab.com.