

Anti-Transcription factor MYB52 antibody

Catalog: PHY7741S

Product Information

Description: Rabbit polyclonal antibody

Background: MYB52 is a transcription factor that confers sensitivity to abscisic acid (ABA)

and salt, but tolerance to drought (PubMed:21399993).

Synonyms: MYB52, ATMYB52, BW52, MYB DOMAIN PROTEIN 52

Immunogen: KLH-conjugated synthetic peptide (15 aa from C terminal section) derived from

Arabidopsis thaliana MYB52 (AT1G17950).

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 & Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Storage: 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: 29 kDa

Predicted Reactivity: For more species homologues information, please contact tech

support at tech@phytoab.com.