

## **Anti-Transcription factor MYB44 antibody**

Catalog: PHY7667S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** MYBR1 is a member of the R2R3 factor MYB gene family involved in mediating

plant responses to a variety of abiotic stimiuli.

**Synonyms:** MYBR1, ARABIDOPSIS THALIANA MYB DOMAIN PROTEIN 44, ATMYB44,

ATMYBR1, MYB DOMAIN PROTEIN R1, MYB44

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

Arabidopsis thaliana MYBR1 (AT5G67300).

Form: Lyophilized

**Quantity:** 150 μg

Purification: Serum

Peptide affinity form antibody available upon request at <a href="mailto:info@phytoab.com">info@phytoab.com</a>.

**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  $-70^{\circ}$ 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:** For more species homologues information, please contact tech

support at tech@phytoab.com.