

## Anti-ABA response element-binding factor antibody

Catalog: PHY6460S

## **Product Information**

**Description:** Rabbit polyclonal antibody

Background: MTR 7g104480

Synonyms: ABI5

**Immunogen:** KLH-conjugated synthetic peptide (14 aa from C terminal section) derived from

Medicago truncatula MTR 7g104480.

Form: Lyophilized

Quantity:150 μgPurification:Serum

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

**Reconstitution:** Reconstitution with 150µl 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<sup>°</sup>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:** 47 kDa

Confirmed Reactivity: Coming soon

Predicted Reactivity: Among species analyzed, the sequence of the synthetic peptide used

for immunization is 100% homologues with the sequence in *Glycine* 

max, and 80-99% homologues with the sequence in Spinacia



oleracea, Arabidopsis thaliana, Brassica rapa, Brassica napus, Populus trichocarpa.

For more species homologues information, please contact tech support at <a href="mailto:tech@phytoab.com">tech@phytoab.com</a>.