

## Anti-EG45-like domain containing protein 2 antibody

Catalog: PHY0958S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** PNP-A contains a signal peptide domain and is secreted into the extracellular

space. Co-expression analyses using microarray data suggest that PNP-A may function as a component of plant defence response and SAR in particular, and could be classified as a newly identified PR protein. It is stress responsive and

can enhance its own expression.

Synonyms: PNP-A, PLANT NATRIURETIC PEPTIDE A

**Immunogen:** KLH-conjugated synthetic peptide (12 aa from central section) derived from

Arabidopsis thaliana PNP-A (AT2G18660).

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°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: 15 kDa

Confirmed Reactivity: Coming soon

Research Use Only



**Predicted Reactivity:** 

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