

Anti-AT4g02720/T10P11_1 antibody

Catalog: PHY2998A

Product Information

Description: Rabbit polyclonal antibody

Background: MAS2 encodes an ortholog of NKAP (NF-kB activating protein), that interacts

with splicing and ribosome biogenesis proteins, colocalizes with the 45S rDNA at the nucleolar organizer regions (NORs) and negatively regulates 45S rDNA

expression.

Synonyms: MAS2, MORPHOLOGY OF AGO1-52 SUPPRESSED2

Immunogen: KLH-conjugated synthetic peptide (16 aa from Central section) derived from

Arabidopsis thaliana MAS2 (AT4G02720).

Form: Lyophilized

Quantity: 150 μg

Purification: Immunogen affinity purified

Reconstitution: Reconstitution with 150 µl of 0.01 M sterile PBS.

"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: 48 kDa

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

support at tech@phytoab.com.