

Anti-26S proteasome non-ATPase regulatory subunit 11 homolog, N-terminal antibody

Catalog: PHY1961A

Product Information

Description: Rabbit polyclonal antibody

Background: RPN6 is the component of the lid subcomplex of the 26S proteasome, a

multiprotein complex involved in the ATP-dependent degradation of

ubiquitinated proteins.

Synonyms: RPN6, ATS9, NON-ATPASE SUBUNIT 9, REGULATORY PARTICLE

NON-ATPASE 6

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

Arabidopsis thaliana RPN6 (AT4G25650).

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: 47 kDa

Confirmed Reactivity: Coming soon



Predicted Reactivity:

Among species analyzed, the sequence of the synthetic peptide used for immunization is 80-99% homologues with the sequence in *Brassica napus, Brassica rapa.*

For more species homologues information, please contact tech support at tech@phytoab.com.