

Anti-DEAD-box ATP-dependent RNA helicase 15/56 antibody

Catalog: PHY7854S

Product Information

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| Description: | Rabbit polyclonal antibody |
| Background: | UAP56A/B are ATP-dependent RNA helicases that localize predominantly to euchromatic regions of Arabidopsis nuclei, and associates with genes transcribed by RNA polymerase II independently from the presence of introns. They interact with ssRNA, dsRNA and dsDNA, but not with ssDNA. |
| Synonyms: | UAP56A/B, HOMOLOG OF HUMAN UAP56 A/B |
| Immunogen: | Recombinant protein of UAP56A (AT5G11170) and UAP56B (AT5G11200) (1-427 aa) derived from <i>Arabidopsis thaliana</i> . |
| Form: | Lyophilized |
| Quantity: | 150 µg |
| Purification: | Serum |
| 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 & Storage: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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

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| 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 . |

Research Use Only