

Anti-Histone H1-3 antibody

Catalog: PHY1207S

Product Information

Description: Rabbit polyclonal antibody

Background: His1-3 is a structurally divergent linker histone whose gene expression is

induced by dehydration and ABA. It is involved in nucleosome assembly and

response to water deprivation.

Synonyms: His1-3, HISTONE H1-3

Immunogen: KLH-conjugated synthetic peptide of His1-3 derived from Arabidopsis thaliana

AT2G18050.

Form: Lyophilized

Quantity: 150 μg **Purification:** Serum

Peptide affinity form antibody available upon request at info@phytoab.com.

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 $^{\circ}$ 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: 19 kDa

Confirmed Reactivity: Coming soon

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

support at tech@phytoab.com.