

Anti-Clathrin light chain 1, N-terminal antibody

Catalog: PHY0701A

Product Information

Description:	Rabbit polyclonal antibody
Background:	Clathrin is a triskelion-shaped complex composed of three heavy chains (CHCs) and three light chains (CLCs). In <i>Arabidopsis</i> , two CHCs (CHC1, AT3G11130; CHC2, AT3G08530) and Three CLCs (CLC1, AT2G20760; CLC2, AT2G40060; CLC3, AT3G51890) proteins were found.
Synonyms:	CLC1, Clathrin light chain 1
Immunogen:	KLH-conjugated synthetic peptide of CLC1 (20 aa from N terminal section) derived from <i>Arabidopsis thaliana</i> (AT2G20760).
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 & 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

Recommended Dilution:	Western Blot (1:1000-1:2000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	37 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	For more species homologues information, please contact tech support at tech@phytoab.com .

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