

Anti-Protein transport Sec1a antibody

Catalog: PHY1752S

Product Information

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| Description: | Rabbit polyclonal antibody |
| Background: | SEC1A is a member of KEULE gene family, involved in the vesicle trafficking. It can control membrane fusion. SEC1A interact with exocytic SNARE proteins during vesicle docking and fusion, it is essential for exocytosis. |
| Synonyms: | SEC1A, SECRETORY 1A |
| Immunogen: | KLH-conjugated synthetic peptide (20 aa from Central section) derived from <i>Arabidopsis thaliana</i> SEC1A (AT1G02010). |
| Form: | Lyophilized |
| Quantity: | 150 µg |
| Purification: | Serum |
| Reconstitution: | Peptide affinity form antibody available upon request at info@phytoab.com . 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: | 76 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 |

Research Use Only

Brassica napus, Brassica rapa.

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