

Anti-Lariat debranching enzyme antibody

Catalog: PHY2944S

Product Information

| Description: | Rabbit polyclonal antibody | |
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| Background: | DBR1 is a RNA lariat debranching enzyme required for embryogenesis. | |
| Synonyms: | DBR1, ARABIDOPSIS THALIANA DEBRANCHING ENZYME 1, ATDBR1, | |
| | DEBRANCHING ENZYME 1 | |
| Immunogen: | Recombinant protein of DBR1 (1-418 aa) derived from Arabidopsis thaliana | |
| | AT4G31770. | |
| 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 & | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. | |
| Storage: | 12 months from date of receipt, -20 to -70 $^\circ C$ as supplied. | |
| | 6 months, -20 to -70 $^\circ \! \mathbb{C}$ under sterile conditions after reconstitution. | |
| | 1 month, 2 to 8 $^\circ\!\!\!\!^\circ$ under sterile conditions after reconstitution. | |
| Shipping: | The product is shipped at 4 $^\circ\!\!\mathbb{C}$. Upon receipt, store it immediately at the | |
| | temperature recommended above. | |
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Application Information

| Recommended Dilution: | Western Blot (1:1000-1:2000) |
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| | 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 <u>tech@phytoab.com</u> . |

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