

Anti-POPTR_018G067800 antibody

Catalog: PHY6361S

Product Information

Description:	Rabbit polyclonal antibody
Background:	POPTR_018G067800
Synonyms:	POPTR_018G067800
Immunogen:	KLH-conjugated synthetic peptide (17 aa from C terminal section) derived from <i>Populus trichocarpa</i> (POPTR_018G067800).
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 & 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:	44 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 100% homologues with the sequence in <i>Vitis vinifera</i> , <i>Gossypium raimondii</i> , <i>Zea mays</i> , and 80-99% homologues with the sequence in <i>Sorghum bicolor</i> , <i>Cucumis sativus</i> , <i>Solanum tuberosum</i> , <i>Glycine max</i> , <i>Oryza sativa</i> , <i>Solanum</i>

Research Use Only

lycopersicum, Hordeum vulgare, Nicotiana tabacum, Brassica napus, Brassica rapa, Panicum virgatum, Medicago truncatula, Triticum aestivum, Setaria viridis.

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