

Anti-AT5G21222 antibody

Catalog: PHY3816

Product Information

Description:	Rabbit polyclonal antibody
Background:	AT5G21222 is a protein kinase family protein. It exhibits serine/threonine kinase and ATP-binding activities. It is involved in protein phosphorylation. It also contains a pentatricopeptide repeat (PPR) domain. It localizes to the mitochondrion and plastid.
Synonyms:	AT5G21222, SNF1-like protein kinase AtC401
Immunogen:	Recombinant protein (100-300) derived from <i>Arabidopsis thaliana</i> AT5G21222.
Form:	Lyophilized
Quantity:	150 µg
Purification:	Protein A purified
Reconstitution:	Reconstitution with 150 µl of sterile 1XPBS (PH=7.4) containing 30% glycerol. "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:	93 kDa
Predicted Reactivity:	For more species homologues information, please contact tech support at tech@phytoab.com .

Research Use Only