



Rabbit Anti-Arabidopsis thaliana AMT1-3 Polyclonal Antibody (CABT-Z712R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of AMT1-3 derived from Arabidopsis thaliana AT3G24300.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	53 kDa
Reconstitution	Reconstitution with 150 µl of sterile water.
Format	Lyophilized
Size	150 µg
Preservative	None
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.
Ship	Wet ice

BACKGROUND

Introduction	AMT1;3 is a plasma membrane localized ammonium transporter. AMT1;3 acts as a high-affinity ammonium transporter in Arabidopsis.
Keywords	AMT1;3;AMMONIUM TRANSPORTER 1;3;ATAMT1;3

GENE INFORMATION

Gene Name	AMT1-3
Entrez Gene ID	822018
UniProt ID	Q9SQH9