



Rabbit Anti-Arabidopsis thaliana DHAR1 Polyclonal Antibody (CABT-Z994R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of DHAR1 derived from Arabidopsis thaliana AT1G19570.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	24 kDa
Reconstitution	Reconstitution with 150 µl of sterile water.
Cellular Localization	Mitochondria
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.

BACKGROUND

Introduction	Dehydroascorbate Reductase 1 (DHAR1) is a member of the dehydroascorbate reductase gene family. It is critical for a mutualistic symbiosis between the host Arabidopsis and the root colonizing fungus Piriformospora indica.
Keywords	DHAR1;ATDHAR1;DEHYDROASCORBATE REDUCTASE;DEHYDROASCORBATE REDUCTASE 5;DHAR5

GENE INFORMATION

Gene Name	DHAR1
Entrez Gene ID	838544
UniProt ID	Q9FWR4