



Rabbit Anti-Arabidopsis thaliana DTX46 Polyclonal Antibody (CABT-Z1004R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of DTX46 derived from Arabidopsis thaliana AT2G21340.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:5000
Molecular Weight	Expected M.W.: 60 kDa; Apparent M.W.: 54 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	DTX46 is a homolog of the multidrug and toxin extrusion transporter ENHANCED DISEASE SUSCEPTIBILITY5 that is constitutively expressed in green tissues independent of pathogen infection and is expressed in the chloroplast envelope.
Keywords	EDS5H;EDS5 HOMOLOGUE;DTX46;MATE protein 46;Protein DETOXIFICATION 46

GENE INFORMATION

Gene Name	DTX46
Entrez Gene ID	816673
UniProt ID	Q8W4G3