



Rabbit Anti-Arabidopsis thaliana DRP1C Polyclonal Antibody (CABT-Z581R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of DRP1C derived from Arabidopsis thaliana AT1G14830.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	68 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	DRP1C is a dynamin-like protein that is involved in mitochondrial morphogenesis and pollen development. DRP1C is targeted to the growing edges of the cell plate during cytokinesis. It plays also a major role in plasma membrane maintenance during pollen maturation.
Keywords	ADL1C;ADL5;ARABIDOPSIS DYNAMIN-LIKE PROTEIN 5;DL1C;DRP1C;DYNAMIN RELATED PROTEIN 1C;DYNAMIN-LIKE 1C.

GENE INFORMATION

Gene Name	DRP1C
Entrez Gene ID	838048
UniProt ID	Q8LF21