



Rabbit Anti-Arabidopsis thaliana CLC1 Polyclonal Antibody (CABT-Z918R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of CLC1 derived from Arabidopsis thaliana AT2G20760.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
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	Clathrin is a triskelion-shaped complex composed of three heavy chains (CHCs) and three light chains (CLCs). In Arabidopsis, two CHCs (CHC1, At3g11130; CHC2, At3g08530) and Three CLCs (CLC1, At2g20760; CLC2, At2g40060; CLC3, At3g51890) proteins were found.
Keywords	CLC1;Clathrin light chain 1

GENE INFORMATION

Gene Name	At2g20760
Entrez Gene ID	816605
UniProt ID	Q9SKU1