



Rabbit Anti-Arabidopsis thaliana RABA5E Polyclonal Antibody (CABT-Z957R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of RABA5E derived from Arabidopsis thaliana AT1G05810.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	Expected M.W.: 29 kDa; Apparent M.W.: 24 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	RABA5E is a novel chloroplast localized Rab GTPase protein and is involved in stress, development, thylakoid biogenesis and vesicle transport in Arabidopsis.
Keywords	CPRabA5e;ARA;ARA-1;ARABIDOPSIS THALIANA Rab GTPASE HOMOLOG A5E;ATRAb11D;ATRABA5E;RAB GTPASE HOMOLOG A5E;RABA5E.

GENE INFORMATION

Gene Name	RABA5E
Entrez Gene ID	837091
UniProt ID	P19892