



Rabbit Anti-Arabidopsis thaliana GRP8 Polyclonal Antibody (CABT-Z1076R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of GRP8 derived from Arabidopsis thaliana AT4G39260.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:5000
Molecular Weight	Expected M.W.: 17 kDa; Apparent M.W.: 18 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	RBG8 is a glycine-rich protein with RNA binding domain at the N-terminus. It plays a role in RNA transcription or processing during stress.
Keywords	GRP8;ATGRP8;CCR1;COLD;CIRCADIAN RHYTHM;AND RNA BINDING 1;GLYCINE-RICH PROTEIN 8;GLYCINE-RICH RNA-BINDING PROTEIN 8;GR-RBP8;RBGA6;RNA-BINDING GLYCINE-RICH PROTEIN A6

GENE INFORMATION

Gene Name	RBG8
Entrez Gene ID	830082
UniProt ID	Q03251