



Rabbit Anti-Arabidopsis thaliana CRD1 Polyclonal Antibody (CABT-Z967R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of CRD1 derived from Arabidopsis thaliana AT3G56940.
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.: 48 kDa; Apparent M.W.: 44 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	It's a putative ZIP protein with varying mRNA accumulation in leaves, stems and roots. It has a consensus carboxylate-bridged di-iron binding site.
Keywords	CRD1;ACSF;CHL27;COPPER RESPONSE DEFECT 1

GENE INFORMATION

Gene Name	CRD1
Entrez Gene ID	824861
UniProt ID	Q9M591