



Rabbit Anti-Arabidopsis thaliana ACP3 Polyclonal Antibody (CABT-Z573R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of ACP3 derived from Arabidopsis thaliana AT4G24230.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	40 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	In Arabidopsis thaliana, a family of six genes (ACBP1 (AT5G53470), ACBP2 (AT4G27780), ACBP3 (AT4G24230), ACBP4 (AT3G05420), ACBP5 (AT5G27630), ACBP6 (AT1G31812))encodes acyl-CoA binding proteins (ACBPs). The expression of Arabidopsis ACBP3 is affected by light/dark cycling and is developmentally regulated in rosette leaves.
Keywords	ACBP3;ACYL-COA-BINDING DOMAIN 3

GENE INFORMATION

Gene Name	ACBP3
Entrez Gene ID	828524
UniProt ID	Q9STX1