



Rabbit Anti-Arabidopsis thaliana AO1 Polyclonal Antibody (CABT-Z721R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of AO1 protein derived from Arabidopsis thaliana AT5G20960.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	150 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

AO-alpha may be involved in the biosynthesis of auxin, and in biosynthesis of abscisic acid (ABA) in seeds.

Keywords

AO1;AAO1;ALDEHYDE OXIDASE 1;ALDEHYDE OXIDASE ALPHA;AOALPHA;ARABIDOPSIS THALIANA ALDEHYDE OXIDASE 1;AT-AO1;ATAO;ATAO1

GENE INFORMATION

Gene Name

AAO1

Entrez Gene ID

[832221](#)

UniProt ID

[Q7G193](#)
