



Rabbit Anti-Arabidopsis thaliana MDH Polyclonal Antibody (CABT-Z937R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide derived from N-terminal section of MDH1/2 protein in Arabidopsis thaliana AT1G04410, AT5G43330.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	36 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.

BACKGROUND

Introduction

Malate dehydrogenase (MDH) catalyzes a reversible NAD(+)-dependent-dehydrogenase reaction involved in central metabolism and redox homeostasis between organelle compartments.

Keywords

C-NAD-MDH1/2;CYTOSOLIC-NAD-DEPENDENT MALATE DEHYDROGENASE 1/2

GENE INFORMATION

Gene Name

MDH1/2

Entrez Gene ID

[839527](#); [834351](#)

UniProt ID

[P93819](#); [P57106](#)
