



Rabbit Anti-Arabidopsis thaliana Cyp5 Polyclonal Antibody (CABT-Z982R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of Cyp5 derived from Arabidopsis thaliana AT2G29960.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB, IL Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	Expected M.W.: 22 kDa; Apparent M.W.: 19 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	CYP19-4 exhibits peptidylprolyl cis/trans-isomerase and protein refolding activities that were sensitive to cyclosporin A. The protein interacts with GNOM in vitro and may regulate the ARF GEF function of the GNOM protein during embryogenesis.
Keywords	Cyp5;ARABIDOPSIS THALIANA CYCLOPHILIN 5;ATCYP5;CYCLOPHILIN 19-4;CYCLOPHILIN 5;CYP19-4.

GENE INFORMATION

Gene Name	CYP19-4
Entrez Gene ID	817546
UniProt ID	Q8LDP4