



Rabbit Anti-Arabidopsis thaliana GrxS15 Polyclonal Antibody (CABT-Z1077R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of GrxS15 derived from Arabidopsis thaliana AT3G15660.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	Expected M.W.: 19 kDa; Apparent M.W.: 17 kDa
Reconstitution	Reconstitution with 150 μ l of sterile water.
Cellular Localization	Mitochondria
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.

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BACKGROUND

Introduction GrxS15 participates probably to the maturation of iron-sulfur proteins and to the regulation of

the redox state of the BOLA proteins.

Keywords GrxS15;A. THALIANA GLUTAREDOXIN 4;ATGRX4;GLUTAREDOXIN 4;GLUTAREDOXIN

S15;GRX4

GENE INFORMATION

Gene Name	GRXS15
Entrez Gene ID	<u>820809</u>
UniProt ID	Q8LBK6