



Rabbit Anti-Arabidopsis thaliana BGLU21 Polyclonal Antibody (CABT-Z827R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of BGLU21 derived from Arabidopsis thaliana AT1G66270.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	60 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 BGLU21 is a beta-glucosidase that has a high level of activity against the naturally occurring secondary metabolite scopolin. Transcript analysis as well as protein extraction and western blotting from various plant organs suggest that BGLU21 is only present in roots and seedlings.

Keywords BGLU21;Beta-glucosidase 21;AtBGLU21;rotein PHOSPHATE STARVATION-RESPONSE 3.2

GENE INFORMATION

Gene Name BGLU21

Entrez Gene ID [842944](#)

UniProt ID [Q9C525](#)
