



Rabbit Anti-Arabidopsis thaliana BSL1 Polyclonal Antibody (CABT-Z833R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of BSL1 derived from Arabidopsis thaliana AT4G03080.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	96 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	BSL1 and BSL2/BSL3 are belong to two ancient evolutionary clades that have been highly conserved in land plants. Serine/threonine-protein phosphatase BSL1 involved in elongation process, and it is probably by acting as a regulator of brassinolide signaling.
Keywords	BSL1;BRI1 SUPPRESSOR 1 (BSU1)-LIKE 1

GENE INFORMATION

Gene Name	BSL1
Entrez Gene ID	828097
UniProt ID	Q8L7U5