



Rabbit Anti-Arabidopsis thaliana BAM1/2 Polyclonal Antibody (CABT-Z821R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of BAM1/2 derived from Arabidopsis thaliana AT3G49670, AT5G65700.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	IP
Molecular Weight	109 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 BAM1/2 is a CLAVATA1-related receptor kinase-like protein required for both shoot and flower meristem function. It has a broad expression pattern and is involved in vascular strand development in the leaf, control of leaf shape, size and symmetry, male gametophyte development and ovule specification and function.

Keywords BAM1/2;BARELY ANY MERISTEM 1/2.

GENE INFORMATION

Gene Name BAM1/2

Entrez Gene ID [836699](#); [824129](#)

UniProt ID [O49545](#); [Q9M2Z1](#)
