



Rabbit Anti-Arabidopsis thaliana GAUT7 Polyclonal Antibody (CABT-Z1060R)

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

PRODUCT INFORMATION

| | |
|---------------------------|---|
| Immunogen | KLH-conjugated synthetic peptide of GAUT7 protein derived from Arabidopsis thaliana AT2G38650. |
| 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.: 70 kDa; Apparent M.W.: 75 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

GAUT7 and Galacturonosyltransferase (GAUT)1 (AT3G61130) are the core of a plant cell wall pectin biosynthetic homogalacturonan:Galacturonosyltran-sferase complex. It may be involved in pectin biosynthesis.

Keywords

GAUT7;GALACTURONOSYLTRANSFERASE 7;JS33;LGT7;LIKE GLYCOSYL
TRANSFERASE 7

GENE INFORMATION

Gene Name

GAUT7

Entrez Gene ID

[818447](#)

UniProt ID

[Q9ZVI7](#)
