



Rabbit Anti-Arabidopsis thaliana ARF1 Polyclonal Antibody (CABT-Z766R)

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

PRODUCT INFORMATION

| Immunogen | Recombinant, full length of ARF1 derived from Arabidopsis thaliana AT2G47170. |
|--------------------|---|
| 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.: 21 kDa; Apparent M.W.: 19 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 |
| | |

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BACKGROUND

Introduction ARF1 is essential for vesicle coating and uncoating and functions in GTP-binding. It plays a role

in cell division, cell expansion and cellulose production using antisense construct.

Keywords ARF1;AtARF1;ARF1A1C;BEX1;BFA-VISUALIZED EXOCYTIC TRAFFICKING DEFECTIVE 1

GENE INFORMATION

| Gene Name | ARF1 |
|----------------|---------------|
| Entrez Gene ID | <u>819330</u> |
| UniProt ID | <u>P36397</u> |