



Rabbit anti-Arabidopsis thaliana REV (C-term) Polyclonal Antibody (CABT-Z128R)

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

PRODUCT INFORMATION

Immunogen	Antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of arabidopsis thaliana REV.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:500-1:2,000 (detect endogenous protein*)
Molecular Weight	92 kDa
Preparation	Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of arabidopsis thaliana REV (AT5G60690).
Format	Liquid
Concentration	Lot specific
Size	100 µl
Buffer	Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN ₃ .
Preservative	0.01% NaN ₃

Storage	Store at -20°C. Stable for 6 months from date of receipt.
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Ship	Wet ice
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BACKGROUND

Introduction	Homeobox-leucine zipper protein REVOLUTA is a probable transcription factor involved in the regulation of interfascicular fiber (cortical cells) and secondary xylem differentiation in the inflorescence stems. REVOLUTA is required for lateral shoot meristems (LSMs) and flower meristems (FMs) initiation. In addition, REVOLUTA may be involved in the determination of vascular patterning and organ polarity.
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Keywords	Homeobox-leucine zipper protein REVOLUTA;HD-ZIP protein REV;Homeodomain transcription factor REV;Protein AMPHIVASAL VASCULAR BUNDLE 1;Protein INTERFASCICULAR FIBERLESS 1;REV;AVB1;IFL1
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GENE INFORMATION

Gene Name	REV
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Entrez Gene ID	836190
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UniProt ID	Q9SE43
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