



Rabbit anti-Arabidopsis thaliana RDM16 (C-term) Polyclonal Antibody (CABT-Z067R)

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 RDM16.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1,000-1:3,000 (detect endogenous protein*)
Molecular Weight	89 kDa
Preparation	Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of arabidopsis thaliana RDM16.
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	Putative uncharacterized protein F13K9.16 is also known as Pre-mRNA-splicing factor RDM16, which is a U4/U6 small nuclear ribonucleoprotein. The removal of introns from nuclear pre-mRNAs occurs on complexes called spliceosomes, which are consist of 4 small nuclear ribonucleoprotein (snRNP) particles and an undefined number of transiently associated splicing factors. F13K9.16 is one of several proteins that associate with U4 and U6 snRNPs.
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Keywords	Pre-mRNA-splicing factor RDM16;Putative uncharacterized protein F13K9.16;At1g28060/F13K9_16;Protein RNA-directed DNA methylation 16
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GENE INFORMATION

Gene Name	RDM16
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Entrez Gene ID	839699
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UniProt ID	Q9C7E7
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