



Rabbit anti-Arabidopsis thaliana TMK4 (Middle region) Polyclonal Antibody (CABT-Z150R)

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 middle region of arabidopsis thaliana TMK4.
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	100 kDa
Preparation	Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the middle region of arabidopsis thaliana TMK4 (At3g23750).
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	TRANSMEMBRANE KINASE 4 (TMK4) is a receptor-like transmembrane protein kinase. TMK4 is involved in protein phosphorylation and signal transduction. TNK4 has ATP binding and protein serine/threonine kinase activity.
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Keywords	Probable receptor protein kinase TMK4;BAK1-ASSOCIATING RECEPTOR-LIKE KINASE 1;BARK1
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GENE INFORMATION

Gene Name	TMK4
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Entrez Gene ID	821957
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UniProt ID	COLGN6
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