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Datasheet for ABIN4966214

anti-Jasmonate ZIM-Domain Protein 1 (JAZ1) antibody

Overview

Quantity:	50 µg
Target:	Jasmonate ZIM-Domain Protein 1 (JAZ1)
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana JAZ1 protein sequence, UniProt: Q9LMA8, TAIR: AT1G19180
Cross-Reactivity (Details):	Not reactive in: Oryza sativa
Predicted Reactivity:	please inquire

Target Details

Target:	Jasmonate ZIM-Domain Protein 1 (JAZ1)
Background:	JAZ1 (Jasmonate-ZIM domain containing protein 1) acts as a repressor of jasmonate responses which are negatively regulated by the proteasome. Interacts with CO11 and inositol pentakisphosphate.
Molecular Weight:	27.6 kDa
UniProt:	Q9LMA8

Application Details

Application Notes: 1: 1000 - 1 : 3000 with enhanced ECL (WB)

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 μ L of sterile water.

Storage: -20 °C

Storage Comment: store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.