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Datasheet for ABIN4966323

anti-Serrate RNA Effector Molecule antibody

Overview

Quantity:	50 µg
Target:	Serrate RNA Effector Molecule (SE)
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Serrate RNA Effector Molecule antibody is un-conjugated
Application:	Western Blotting (WB), Immunolocalization (IL)

Product Details

Immunogen:	KLH-conjugated synthetic peptide chosen from Arabidopsis thaliana serrate protein sequence Q9ZVD0, At2g27100
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity known in the moment
Predicted Reactivity:	Nicotiana benthamina, Nicotiana tabacum, Saccharum hybrid cultivar NCo 376, Zea mays

Target Details

Target:	Serrate RNA Effector Molecule (SE)
Background:	Serrate RNA effector molecule is required for proper processing of primary miRNAs to miRNA. Also critical for the accumulation of the trans-acting small interfering RNA (ta-siRNA).
Molecular Weight:	81 80 kDa
UniProt:	Q9ZVD0

Application Details

Application Notes:	1: 1000 (WB), 1: 500 (IL)
Comment:	Suggested blotting conditions: 8% gel, tank blotting, 200 mA/ 1h to nitrocellulose membrane.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL 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.