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Datasheet for ABIN1720802
anti-SLC50A1 antibody

Overview

Quantity:	50 µg
Target:	SLC50A1 (RAG1AP1)
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC50A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated peptide chosen from RGA of Arabidopsis thaliana Q9SLH3, At2g01570
Specificity:	TAIR: At2g01570
Cross-Reactivity (Details):	Not reactive in: Triticum aestivum
Predicted Reactivity:	only Arabidopsis thaliana
Purification:	serum

Target Details

Target:	SLC50A1 (RAG1AP1)
Alternative Name:	RGA (RAG1AP1 Products)
Background:	AGI Code: AT2G01570 DELLA protein RGA is a putative transcriptional regulator that acts as a repressor of the

Target Details

gibberellin (GA) signaling pathway. It is a member of VHIID/DELLA regulatory family and is the most sensitive to GA application, compare to other DELLA proteins. Involved in fruit and flower development. Synonymes: GAI-related sequence, GRAS family protein 10, AtGRAS-10, Repressor on the ga1-3 mutant, Restoration of growth on ammonia protein 1.

Molecular Weight: expected: 64 kDa, apparent: 64 kDa

UniProt: [Q9SLH3](#)

Application Details

Application Notes: 1 : 1000 with standard ECL (WB)

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 µL of sterile water.

Handling Advice: 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.

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.