

Datasheet for ABIN1720853 **anti-GIPC1 antibody**



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Overview

Quantity:	200 µg
Target:	GIPC1
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIPC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide conserved in Arabidopsis thaliana TIP2,1 (100 %) UniProt:Q41951, TAIR:AT3G16240, TIP2,2 (90%) UniProt: Q41975, TAIR:AT4G17340, TIP2,3 (81%) UniProt: Q9FGL2, TAIR: AT5G47450
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity known in the moment
Predicted Reactivity:	Antirrhinum majus, Brassica oleracea, Chorispora exscapa, Gossypium mexicanum, Helianthus annuus, Medicago truncatula, Malus prunifolia, Nicotiana tabacum, Populus balsamifera subsp. trichocarpa, Raphanus sativus, Ricinus communis, Solanum nigrum , Solanum tuberosum, Vitis vinifera, Quercus petraea
Purification:	serum

Target Details

Target:	GIPC1
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Target Details

Alternative Name:	TIP2 (GIPC1 Products)
Background:	TIP2
Molecular Weight:	expected: 25.6 kDa, apparent: 24 kDa (<i>Arabidopsis thaliana</i>)
Pathways:	Dicarboxylic Acid Transport

Application Details

Application Notes:	1: 1000 -1: 2000 with standard ECL (WB)
Comment:	Protein or membrane sample should be treated at 70 °C for 10 min before loading on the gel.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	For reconstitution add 200 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 Comment:	store at -20°C, 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 material adhering to the cap or sides of the tubes.